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Bibliographia Zoologica

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118

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J. Victor Carus et H. H. Field.

Volumen VIII.

(Ann. 1903.)

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sumtibus Wilhelm Engelmann

1903.

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Bibliographia Zoologica

Volumen VIII.

β) Orthoptera (595.72). (Fortsetzung.)

- 58587 **Hancock, J. L.** 1902. The Genus *Phyllonotus* Entom. News, Vol. 13. No. 6. June, p. 188. [595.72 P.
(Replaced by *Phyllotettix*.)
- Adelung, Nic. von. 1902. Beitrag zur Kenntnis der paläarktischen *Stenopelmaticiden*. Ausz. vom Verf. Zool. Centralbl. 9. Jhg. No. 18. p. 568—569. [595.72 S.
(Ann. Mus. Zool. Ac. Imp. Sc. St. Pbourg.) — v. 57349.
- 88 **Hancock, J. L.** 1902. The *Tettigidae* of North America, published by special grant of Mrs. Frank G. Logan. With 11 pls. Chicago, 1902. 8°. (188 p.) [595.72 T.

γ) Pseudo-Neuroptera (595.73).

- Pseudoneuroptera des russischen Reiches, v. Orthoptera, Jacobson u. Bianchi, 58578.
- 89 **Tarnani, J. C.** 1902. Объ изученіи фауны пазыреножекъ (трипсовъ) Россіи (Physopoda s. Thysanoptera). (Sur l'étude de la faune des Physopodes de la Russie.) Revue Russe d'Entom. 2. No. 3. p. 193—194. [595.731.
Reuter, Enzo. 1901. *Physopus tenuicornis* Uzel als Erzeuger totaler Weißfährigkeit bei Hafer. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 17. p. 347. [595.731 P.
(Meddel. Soc. Fauna Flora Fenn.) — v. 53677.
- 58590 **Enderlein, Günther.** 1902. Psociden aus Deutsch-Ostafrika. Mit 1 Taf. u. 1 Textfig. (Zur Kenntnis der Insekten Deutsch-Ostafrikas. 2.) Mitth. Zool. Mus. Berlin, 2. Bd. 2. Hft. (p. 7—15, 16.) [595.732(678).
(8 nn. spp.; n. g.: *Fülleborniella*.)
- 91 **McLachlan, R.** 1902. *Psocidae* from the District of the Lac de Joux (Swiss Jura). Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 176—177. [595.732 P.
- 92 **Porritt, Geo. T.** 1902. Dragon-flies (including *Ischnura pumilio* and *Agriion mercuriale* in abundance) and other Neuroptera in the New Forest. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 213—214. [595.73(4223).
- 93 **Dziedzielewicz, Joz.** 1902. Wazki Galicyi i przyległych krajów polskich (Odonata Galiciae reliquiarumque provinciarum Poloniae). Cum 3 tab. et 17 fig. in text. Lwow, Mus. Dzieduszyck, 1902. (Berlin, R. Friedländer & Sohn in Comm.) gr. 8°. (176 p.) M 8,—. [595.733(438).
- 94 **Williamson, E. P.** 1902. Dragonflies (Odonata) from the Magdalen Islands. Entom. News, Vol. 13. No. 5. May, p. 144—146. [595.733(714).
(6 spp.)
- 58595 **Williamson, E. B.** 1902. A List of the Dragonflies observed in Western Pennsylvania. (Contin.) Entom. News, Vol. 13. No. 4. p. 108—114. [595.733(748).
(No. 27—63, 1—2.) — v. 55632.
Zool. Anz. Bibliogr. Zool. VII. (8?) 26. IX. 1902. 1

- 58596 **Krüger, L.** 1902. Die Odonaten von Sumatra. III. b. Familie *Libelluliden*.
Stettin. Entom. Zeit. 63. Jhg. p. 58—193. [595.733(921).
(59 spp.; n. g.: *Pornothemis*.)
- 97 **McLachlan, R.** 1902. *Agrioninae* near Oxford. Entom. Monthly Mag. (2.)
Vol. 13. (38.) Aug. p. 185—186. [595.73 A.
- 98 **King, Jam. J. F. X.** 1902. *Ischnura pumilio* Chp. in Ireland. Entom.
Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 186. [595.73 I.
- 99 **Glover, Geo.** 1902. White Ants or Termites. The Entomologist, Vol. 35.
Aug. p. 218. [595.73 T.
- 58600 **Wasmann, Er.** 1902. Verzeichnis der von Dr. W. Horn auf Ceylon 1899
gesammelten Termiten, Termitophilen und Myrmecophilen. Deutsch.
Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 79—80. [595.73 T.
- 1 **Silvestri, F.** 1902. Ergebnisse biologischer Studien an südamerikanischen
Termiten. Übers. von P. Speiser. (Fortsetz.) Allg. Zeitschr. f. Entom.
7. Bd. No. 14/15. p. 257—260, No. 16. p. 289—293. (Schluß): No. 17
p. 326—335. [595.73 T.
v. 55642.
- 2 **Marlatt, C. L.** 1902. The White Ant (*Termes flavipes* Koll.). With 4 [16] figs.
U. S. Dep. Agr. Div. Entom. Circul. No. 50. (8 p.) [595.73 T.
(Div. Entom. [n. S.] No. 4. p. 70—76.)
- 6) Neuroptera (595.74).
- Neuroptera in the New Forest. v. G. T. Porritt, Odonata, 58592.
- Klapálek, Frz.** 1901. Neuropteroiden (Asiat.). Ausz. von N. v. Adelung. Zool.
Centralbl. 9. Jhg. No. 18. p. 569. [595.74(50).
(Zichy, 3. asiat. Forschungsreise.) — v. 46900.
- 58603 **Ulmer, Geo.** 1902. Trichopterologische Beobachtungen aus der Umgegend
von Hamburg. Mit Zeichnungen [auf 2 Taf.] von Hinr. Bünning.
Stettin. Entom. Zeit. 63. Jhg. p. 360—366, Taf. p. 385, 387, Erkl.
p. 384. [595.745(4351).
(4 [1 n.] spp.; n.: *Halesus hammoniensis*.)
- 4 **Schnee, . .** 1902. Ein Seitenstück zum Stinkthier unter den Insekten
[*Chrysopa*, Florfliegen]. Zool. Garten, 43. Jhg. No. 8. p. 268. [595.74 C.
- 5 **McLachlan, R.** 1902. On the larval case and habits of *Phacopteryx brevipennis* Curt. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 185.
[595.74 P.
- 6 **Ulmer, Geo.** 1902. Beiträge zur Metamorphose der deutschen Trichopteren.
Mit 12 Abbildgn. Allgem. Zeitschr. f. Entom. 7. Bd. No. 12/13.
p. 231—234. [595.745(43).
(VIII. *Limnophilus flavicornis*.) — v. 55648.
- 7 **Ulmer, Geo.** 1902. Beiträge zur Metamorphose der deutschen Trichopteren.
Mit 10 Abbildgn. Allg. Zeitschr. f. Entom. 7. Bd. No. 18. p. 373—375.
(IX. *Rhyacophila praemorsa* M'L.) [595.74 R.
- 8 **Anthony, Maude H.** 1902. The Metamorphosis of *Sisyrus*. With 18 illustrs.
Amer. Naturalist, Vol. 36. No. 428. Aug. p. 615—631. [595.74 S.
- 58609 **McLachlan, Rob.** 1902. Occurrence of *Triaenodes conspersa* Rbr. commonly in South Devon. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept.
p. 212—213. [595.745 T.

- 58610 **Green, E. Ern.** 1902. A Stylopidae [*Elenchus tenuicornis*] attracted by light. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 219. [595.746E.
Stylops melittae Kirby, v. *Andrena ferox*, A. J. Chitty.

e) Hemiptera (595.75).

Rhynchota—Heteroptera of India, W. L. Distant. v. Zoogeographia, 58262.

- 11 **Distant, W. L.** 1902. Rhynchotal Miscellanea. Ann. S. Afr. Mus. Vol. 2. P. 9. London, Wesley, 1902. 8°. [595.75(69).

Bredden, G. 1902. Die Hemipteren von Celebes. Abstr. by G. W. Kirkaldy. The Entomologist, Vol. 35. Aug. p. 224. [595.75(501).
 (Abhdlgn. Naturf. Ges. Halle.) — v. 53698.

- 12 **Bredden, G.** 1902. Neue neotropische Wanzen und Zirkpen. (Fortsetzg.) Societ. Entom. 17. Jhg. No. 1. p. 2—3. [595.75.(801).
 (3 nn. spp.) — v. 53698.

- 13 **Neumann, L. G.** 1902. Deux nouvelles *Pediculines* (Note rectificative). Avec 4 figs. Arch. de Parasit. T. 6. No. 1. p. 144. [595.7512.
 (*Haematopinus praecisus* nom corr. [*praecitus* err.]) — v. 57365.

Kellogg, Vern. L. 1902. Are the Mallophaga degenerate Psocids? Ausz. von A. Handlirsch. Zool. Centralbl. 9. Jhg. No. 16/17. p. 533—534. [595.7514.
 (Psyche.) — v. 55658.

- 14 **Cockerell, T. D. A.** 1902. The Porcupine Louse (*Trichodectes setosus* Giebel). Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 182. [595.7514T.

- 58615 **Cockerell, T. D. A.** 1902. The Classification of the *Aleyrodidae*. With 1 pl. Proc. Acad. Nat. Sc. Philad. 1902. p. 279—283. [595.752A.
 (nn. subgg.: *Dialeurodicus*, *Dialeurodes*, *Trialeurodes*, *Tetraleurodes*.)

Woodworth, C. W. 1901. Note on the respiration of *Aleyrodes citri*. Ausz. von A. Handlirsch. Zool. Centralbl. 9. Jhg. No. 16/17. p. 532—533. [595.752A.
 (Canad. Entomolog.) — v. 49914.

- 16 **Flögel, J. H. L.** 1902. Über die zweckmäßigste Art, die Aphiden als Sammlung mikroskopischer Präparate herzurichten. Verhdlgn. Ges. deutsch. Naturf. u. Ärzte, 73. Vers. 2. Bd. 1. Hft. p. 262—264. [595.752A.

- 17 **Schouteden, H.** 1902. Aphidologische Notizen. Zool. Anz. 25. Bd. No. 681. p. 654—657. [595.752A.
 (3 [2 nn.] spp.; nn.: *Geocia cypri*, *Aphis spiraeae*.)

- 18 **Allen, W. J.** 1902. Experiments for the destruction of the San José Scale. Agric. Gaz. N. S. Wales, Vol. 13. P. 6. p. 644—646. [595.752A.

- 19 **Cholodkovsky, N.** 1902. Über den biologischen Cyclus von *Chermes viridanus* Choldk. (Hemiptera-Homoptera, Aphidae.) Mit 8 Textabbildgn. Revue Russe d'Entom. T. 2. No. 3. p. 139—147. [595.752C.

- 20 **Cockerell, T. D. A.** 1902. A Contribution to the Classification of the *Coccidae*. The Entomologist, Vol. 35. Sept. p. 232—233. [595.752C.

- 21 **King, Geo. B.** 1902. The Greenhouse *Coccidae*, II. (Contin.) Entom. News, Vol. 13. No. 5. p. 152—156. [595.752C.
 (No. 32—56.) — v. 53711.

- 58622 **King, Geo. B.** 1902. *Coccidae* of British North America. (Contin.) Canad. Entomol. Vol. 34. No. 6. p. 158—161. [595.752C.
 (*Eulecanium fraxini* n. sp.) — v. 53714.

- 58623 **Fernald, Mrs. C. H.** 1902. On the Type of the Genus *Coccus* L. *Canad. Entomol. Vol. 34. No. 9. p. 232—233.* [595.752 C.]
- 24 **Ehrhorn, Edw. M.** 1902. A new Coccid [*Exaeretopus caricis* n. sp.] from California at a very high Altitude. *Canad. Entomol. Vol. 34. No. 8. p. 193—194.* [595.752 E.]
- Pergande, Th. 1901. The life-history of two species of plant-lice [*Hormaphis*]. Ausz. von L. Reh. *Allg. Zeitschr. f. Entom. 7. Bd. No. 16. p. 313.* [595.752 H.] (U. S. Dept. Agr. Div. Entom.) — v. 51805.
- 25 **Fernald, Mrs. C. H.** 1902. On the Genus *Lecanium*. *Canad. Entomol. Vol. 34. No. 7. p. 177—178.* [595.752 L.]
- 26 **King, Geo. B.** 1902. The Maple Cottony *Phenacoccus* [*acericola* n. sp.]. *Canad. Entomol. Vol. 34. No. 8. p. 211—212.* [595.752 P.]
- 27 **Kuwana, S. I.** 1902. A new Coccid from California (*Pseudolecanium distichium* n. sp.). With 2 [8] figs. *Entom. News, Vol. 13. No. 5. May, p. 134—136.* [595.752 P.]
- 28 **Thiele, R.** 1902. Die Blutlaus (*Schizoneura lanigera* Htg.). Mit 1 Tab. *Zeitschr. f. Naturwiss. (Halle), 74. Bd. p. 361—430.* — Apart: Stuttgart, E. Schweizerbart'sche Verlagshdlg. (E. Nägele), 1902. 8°. M 1,—. [595.752 S.]
- 29 **Rübsaamen, Em. H.** 1902. Zur Blutlausfrage. *Allg. Zeitschr. f. Entom. 7. Bd. No. 12/13. p. 229—230.* [595.752.]
- Giard, A. 1902. Sur une Psyllocécidie du Rhamnus alternus L. [*Trioza Kiefferi*]. Ausz. von P. Speiser. *Allg. Zeitschr. f. Entomol. 7. Bd. No. 16. p. 314.* (Bull. Soc. Entom. France.) — v. 55682. [595.752 T.]
- 58630 **Hansen, H. J.** 1902. On the morphology and classification of the Auchenorrhynchos Homoptera. (Contin.) *The Entomologist, Vol. 35. Aug. p. 214—217. Sept. p. 234—236.* [595.753.]
- Jacobi, A. 1902. Über den Einfluß der Schaumeikade (*Aphrophora spumaria*) auf die Weiden. Ausz. von W. May. *Zool. Centralbl. 9. Jhg. No. 16/17. p. 531—532.* (Arb. biol. Abth. kais. Gesundh.-Amt.) — v. 55685. [595.753 A.]
- 31 **Gadd, G. G.** 1902. Строение кишечного канала личинок *Aphrophora spumaria* L. Труды etc. *Trav. Soc. Imp. Natural. St. Pbourg., Vol. 32. Livr. 4. Trav. Laborat. Zool. Cabin. No. 13. p. 65—81, 82—83.* Über den Bau des Darmcanals bei den Larven von *A. sp.* Mit 1 Taf. p. 84—95. [595.753 A.]
- Osborn, Herb. 1902. An interesting case of Mimicry [*Cephaleus infumatus*]. Ausz. von A. Handlirsch. *Zool. Centralbl. 9. Jhg. No. 16/17. p. 532.* (Psyche.) — v. 55686. [595.753 C.]
- 32 **Breddie, G.** 1902. Neue malayische Homopteren aus der Familie *Cercopidae*. *Societ. Entom. 17. Jhg. No. 7. p. 51—52, No. 8. p. 58—59.* [595.753 C.] (13 nn. spp., 1 n. var., nn. gg.: *Trichoscarta*, *Eoscarta*, *Notoscarta*, *Tettigoscarta*.)
- 33 **Ball, E. D.** 1902. Some new North American *Fulgoridae*. *Canad. Entomol. Vol. 34. No. 6. p. 147—157.* [595.753 F.] (20 nn. spp.)
- 34 **Edwards, Jam.** 1902. On a Cicadine new to Britain (*Limotettix stactogala*). *Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 215—216.* [595.753 L.]
- 58635 **Jakowleff, B. E.** 1902. Hémiptères-Hétéroptères nouveaux de la faune paléarctique. *Revue Russe d'Entom. T. 2. No. 2. p. 63—70.* [595.754(403).] (7 nn. spp.)

- 58636 **Hüeber, Th.** 1902. Catalogus insectorum faunae Germanicae. Hemiptera, Heteroptera. Systematisches Verzeichnis der deutschen Wanzen. Berlin, R. Friedländer & Sohn, 1902. 8°. (40 p.) *M* 1,50. [595.754(43).]
- 37 **Carazzi, Dav.** 1902. La borsa di Berlese nella cimice dei letti (*Acanthia lectularia* L.). Con 1 tav. e 1 fig. Internat. Monatsschr. f. Anat. u. Phys. 19. Bd. 10/12. Hft. p. 337—346, 347—348. [595.754A.]
- 38 **Cockerell, T. D. A.** 1902. *Atomoscelis pilosulus* Uhler in Arizona. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 182. [595.754A.]
- 39 **Jakowleff, B. E.** 1902. Новый представитель рода *Engistus* Fieb. (Hemiptera-Heteroptera, Lygaeidae) въ русской фаунѣ. (Un nouveau représentant du genre *Engistus* [marmoratus n. sp.] dans la faune de la Russie.) Revue Russe d'Entom. T. 2. No. 1. p. 13—15. [595.754E.]
- 40 **Jennings, F. B.** 1902. A melanic aberration of *Miris laevigatus* L. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 224. [595.754M.]
- Enderlein, Günth. 1902. Über normale Asymmetrie der Flügel bei *Naucoris cimicoides*. Ausz. von A. Handlirsch. Zool. Centralbl. 9. Jhg. No. 16/17. p. 530—531. [595.754N.]
(Zool. Jahrb.) — v. 57389.
- 41 **Jakowleff, B. E.** 1902. *Peribalus* (Muls. & Rey) палеарктической фауны [de la faune paléarctique.] (Hemiptera-Heteroptera, Pentatomidae). Revue Russe d'Entom. T. 2. No. 3. p. 157—159. [595.754P.]
(10 [1 n.] spp.; n.: *P. pallescens*.)
- 42 **Kirkaldy, G. W., und Stanley Edwards.** 1902. Anmerkungen über bemerkenswerthe *Pyrrhocorinen* (Rhynchota). Mit 1 Taf. Wien. Entom. Zeitg., 21. Jhg. 7. Hft. p. 161—172. [595.754P.]
(13 nn. spp., 1 n. var., nn. gg.: *Rosaphe*, *Thaumastaneis*, *Hathor*, *Indra*.)
- 58643 **Pettit, R. H.** 1902. The Egg of the Water Scorpion (*Ranatra fusca*). With 2 figs. Canad. Entomol. Vol. 34. No. 8. p. 212—213. [595.754R.]
- 44 **Chitty, A. J.** 1902. *Strachia oleracea* L. in East Kent. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 182. [595.754S.]

5) Coleoptera (595.76).

- 45 **Le Frelon.** Journal d'Entomologie descriptive exclusivement consacré à l'étude des Coléoptères d'Europe et des pays voisins. 10. Année (1901—1902). (12 num. par an). J. Desbrochers des Loges, Directeur—Rédacteur. Chateauroux, typogr. et lithogr. L. Badel. 8°. Frcs. 8,—. [595.76005.]
- 46 **Münchener coleopterologische Zeitschrift.** Organ für allgemeine Systematik der Coleopteren und für die Coleopteren-Fauna der palaearktischen Region. Gegründet, redig. und herausgegeben. von Karl Daniel und Josef Daniel. I. Bd. 1. Liefg. (Ausgegeb. am 10. Juni 1902.) München, Verlag d. Redaction, 1902. 8°. (136 p.) Jeder Bd. *M* 10,—. [595.76005.]
- 47 **Jakowlew, A., et N.** 1902. О ловѣ жуковъ на лету (Sur la chasse au vol des Coléoptères). Revue Russe d'Entom. T. 2. No. 3. p. 194—196. [595.76007.]
- 58648 **Hofmann, E.** 1902. Young Beetle-Collector's Handbook. Introd. by W. Egm. Kirby. Illustr. by 20 col. pls. compris. over 500 figs. London, Sonnenschein, 1902. 8°. (86 p.) 4 s. 6 d. [595.7602.]

- 58649 **Heyne, Alex.** 1902. Die exotischen Käfer in Wort und Bild. 11. u. 12. Lief. Taf. 22, 23, 33, 35. Leipzig, G. Reusche, 1902. gr. 4^o. (p. 75—79.)
M 8,—. [595.76.]
- 50 **Ehrmann, Geo. A.** 1902. Notes on Coleoptera. No. 2. Entom. News, Vol. 13. No. 5. May, p. 140—141. [595.76008.]
- 51 **Heidenreich, E.** 1902. Coleopteren im Hamsterbau. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 156. [595.76008.]
- 52 **Pic, M.** 1902. Deux notes entomologiques avec synopsis. L'Échange, Rev. Linn. 17. Ann. No. 211. p. 41—42. [595.76008.]
(1. Note sur *Anthicus funerarius* Mars. et espèces voisines. — 2. Note sur *Mallonia tristis* Reitt. et formes voisines [2 nn. spp., 1 n. var.])
- 53 **Pic, M.** 1902. Diagnoses de Coléoptères de l'Ancien et du Nouveau monde. L'Échange, Rev. Linn. 17. Ann. No. 209. p. 23—26 (secte 33—36).
(10 nn. spp., 5 nn. var., n. g.: *Dasytanobium*.) [595.76008.]
- 54 **Pic, M.** 1902. Descriptions et notes diverses. (2. Article.) L'Échange, Rev. Linn. 17. Ann. No. 207. p. 17—19, (3. Article) ibid. No. 212. p. 47—49, (4. Article) No. 213. p. 55—57. [595.76008.]
(2.: 3 nn. spp.; 3 nn. var.: *Pseudosieversia* n. g., 3.: 5 nn. spp., 4 nn. var., 4.: 7 nn. spp., 1 n. var.) — v. 53752.
- 55 **Reitter, Edm.** 1902. Coleopterologische Notizen. Wien. Entom. Zeitg., 21. Jhg. 6. Hft. p. 136. [595.78006.]
(No. 605—611.)
- Termitophile u. Myrmecophile Käfer. v. Termiten, E. Wasmann.
- 58656 **Ohaus, Fr.** 1902. Mimetismus zwischen verschiedenen Familien der Käfer. Verhdlgn. deutsch. Naturf. u. Ärzte, 73. Vers. 2. Bd. 1. Hft. p. 264—266. [595.7601.]
- 57 **Weise, J.** 1902. Biologische Mittheilungen. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 103—109. [595.7601.]
- 58 **Donisthorpe, Horace.** 1902. Protective Resemblance in Beetles. Entom. Record, Vol. 14. No. 7. p. 185—186. [595.76015.]
- 59 **Eichelbaum, F.** 1902. Über die Maxillarladen der Coleopteren-Larven. Allg. Zeitschr. f. Entom. 7. Bd. No. 12/13. p. 225—229, No. 14/15. p. 276—281. [595.76043.]
- 60 **Kempers, K. J. W.** 1902. Het Adersysteem der Kevertvleugels. (Vervolg.) X. Phytophaga. Met 1 pl. Tijdschr. v. Entom. Nederl. Entom. Vereenig. 45. D. 1./2. Afl. p. 53—71, 72. [595.76047.]
v. 49970.
- 61 **Pomerantzew, Dmitry.** 1902. Биологическія замѣтки о жукахъ полезныхъ въ лѣсоводствѣ живущихъ подъ корой деревьевъ. I. (Notes biologiques sur les Coléoptères vivant sous les écorces et utiles dans la sylviculture. I.) Revue Russe d'Entom. T. 2. No. 2. p. 87—91; II. ibid. No. 3. p. 151—156. [595.7606.]
- 62 **Pic, M.** 1902. Nouvelles espèces et variétés de Coléoptères paléarctiques. L'Échange, Rev. Linn. 17. Ann. No. 210. p. 31—33. [595.76(403).]
(10 nn. spp., 2 nn. var.)
- 58663 **Reitter, Edm.** 1902. Neue Coleopteren der palaearktischen Fauna. Wien. Entom. Zeitg., 21. Jhg. 6. Hft. p. 137—141. [595.76(403).]
(7 nn. spp., 1 n. var.)

- 58664 **Reitter, Edm.** 1885. Bestimmungs-Tabellen der europäischen Coleopteren. I. Hft. Enthaltend die Familien: *Cucujidae*, *Telmatophilidae*, *Tritomidae*, *Mycetaeidae*, *Endomychidae*, *Lyctidae* und *Sphindidae*. 2. Aufl. Mödling, Edm. Reitter, 1885. 8°. (45 p.) — III. Hft. Enthaltend die Familien: *Scaphidiidae*, *Lathridiidae* und *Dermestidae*. 2. Aufl. ibid. 1887. 8°. (75 p.) [595.76(40).
(*Alexia scymnoides*, *A. vallombrosae*, *A. hellenica* nn. spp. — 13 nn. spp.)]
- 65 **Wasmann, E.** 1902. Zwei neue europäische Coleopteren. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 16. [595.76(40).
(*Aleochara* [*Polystoma*] *helgolandica*, *Bacanius termitophilus* nn. spp.)]
- 66 **Beare, T. Hudson.** 1902. Coleoptera in Scotland. Entom. Record, Vol. 14. No. 8. p. 222—223. [595.76(41).]
- 67 **Beare, T. Hudson.** 1902. Coleoptera at Rannoch. Entom. Monthly Mag. (12.) Vol. 13. (38.) Aug. p. 179. [595.76(414).]
- 68 **Johnson, W. F., and J. N. Halbert.** 1902. A List of the Beetles of Ireland. Proc. Roy. Ir. Acad. (3.) Vol. 6. p. 535—827. [595.76(415).]
- 69 **Kemp, Stanley W.** 1902. Coleoptera caught in Ireland during May and June, 1902. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 177—178. [595.76(415).]
- 70 **Joy, Norman H.** 1902. *Leptinus testaceus* etc. near Bradfield, *Gnorinus nobilis* near Towcester, and *Meloë brevicollis* from South Devon. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 179. [595.76(42).]
- 71 **Champion, G. C.** 1902. Coleoptera etc. at Woking. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 219. [595.76(422).]
- 58672 **Chitty, A. J.** 1902. Coleoptera from East Kent. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 219. [565.76(4223).]
- 73 **Jennings, F. B.** 1902. Coleoptera etc., at Greenhithe and Charing, Kent. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 179—180. [595.76(4223).]
- 74 **Taylor, J. Kidson.** 1902. Coleoptera in Miller's Dale. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 180. [595.76(426).]
- 75 **Donisthorpe, Horace.** 1902. The Coleoptera of the Victorian History of Cumberland. Entom. Record, Vol. 14. No. 7. p. 184—185. [595.76(4285).]
- 76 **Tomlin, Brockton.** 1902. Coleoptera of Glamorganshire. Entom. Record, Vol. 14. No. 7. p. 186. [595.76(4297).]
- 77 **Gerhardt, J.** 1902. Neuheiten der schlesischen Käferfauna aus dem Jahre 1901. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 59—61. [595.76(4314).]
- 78 **Rybiński, M.** 1902. Coleopterorum species novae minusve cognitae in Galicia inventae. Cum 2 tab. Kraków Razpr. Akad. Vol. 42. p. 1—8. (12 nn. spp.) — v. 55718. [595.76(4374).]
- 79 **Barthe, E.** 1901/1902. Catalogus Coleopterorum Galliae et Corsicae. (Suite). Miscellan. Entom. Vol. 9. No. 11/12: p. 190—192, Vol. 10. No. 1. p. 9—15 (à suivre). [595.76(44).
v. 53780.]
- 58680 **Carret, A.** 1902. Quelques captures intéressantes pour la faune française du Sud-Est. L'Echange, Rev. Linn. 17. Ann. No. 207. p. 19—20, No. 208. p. 27—28. [595.76(44SE).
v. 53782.]

- 58681 **Pic, M.** 1902. Coléoptères intéressants, rares ou nouveaux pour la faune française. L'Échange, Rev. Linn. 17. Ann. No. 211. p. 46, No. 212. p. 51. [595.76(44)].
- 82 **Viturat, . . .** 1902. Catalogue des Coléoptères du département de Saône-et-Loire. L'Échange, Rev. Linn. 17. Ann. p. spec. 1—[16]. [595.76(4443)].
- 83 **Mayet, V.** 1901/1902. Contribution à la faune entomologique des Pyrénées orientales. (Coléoptères). (Suite.) Miscellan. Entom. Vol. 9. No. 11/12. p. 185—189, Vol. 10. No. 1. p. 15—16, No. 3/4. p. 38—42 (à suivre). v. 53787. [595.76(4489)].
- 84 **Born, Paul.** 1901. 1902. Meine Excursion von 1901. (Fortsetzg.) Societ. Entom. 16. Jhg. No. 23. p. 181—182, No. 24. p. 187—188. 17. Jhg. No. 1. p. 3—5, No. 2. p. 11—13, No. 3. p. 19—21, (Schluß) No. 4. p. 26—29. [595.76(4651)].
v. 55788.
- 85 **Semenow, Andr.** 1902. За́мѣтки о жесткокрылыхъ Европ. Россіи и Кавказа. (Notes sur les Coléoptères de la Russie d'Europe et du Caucase. Nouv. Sér. XI—XX.) Revue Russe d'Entom. T. 2. No. 1. p. 16—22. [595.76(47)].
- 86 **Semenow, Andr.** 1902. О новыхъ для русской фауны жесткокрылыхъ. II. (Coléoptères nouveaux pour la faune de la Russie. II.) Revue Russe d'Entom. T. 2. No. 1. p. 37—38. [595.76(47)].
- 87 **Semenow, A.** 1902. О весеннемъ ловѣ нѣкоторыхъ характерныхъ для Европ. Россіи жесткокрылыхъ. (Sur la chasse au printemps, de certains Coléoptères caractéristiques pour la Russie d'Europe.) Revue Russe d'Entom. T. 2. No. 2. p. 135—137. [595.76(47)].
- 58688 **Jaquet, . .** 1902. Faune de la Roumanie. Coléoptères récoltés en 1899 par Jaquet et déterminés par G. Stierlin. Bull. Soc. Sc. Bucarest, An. 11. No. 3. p. 314—316. [595.76(498)].
- 89 **Daniel, Karl, und Jos. Daniel.** 1902. Nova, von Hauptmann v. Bode-meyer in Kleinasien gesammelt [1. Serie]. München. Coleopterol. Zeitschrift 1. Bd. 1. Lief. p. 101—113. [595.76(56)].
- 90 **Fairmaire, L.** 1902. Descriptions de deux nouvelles espèces de Coléoptères malgaches. Bull. Soc. Entom. France, 1902. No. 2. p. 224—225. (*Paussus fissifrons* et *Heterosoma attenuatum* nn. spp.) [595.76(69)].
- Kolbe, H. J.** 1902. Coleopteren der Aldabra-Inseln. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 17. p. 346. [595.76(69)].
(Abhdlgn. Senckenb. Nat. Ges.) — v. 55730.
- 91 **Ulke, Henry.** 1902. A List of the Beetles of the District of Columbia. Proc. U. S. Nation. Mus. Vol. 25. No. 1275. p. 1—57. [595.76(753)].
- 92 **Knaus, W.** 1902. Notes on Collecting Coleoptera in Wyoming and Utah. Entom. News, Vol. 13. No. 4. p. 114—115, No. 5. p. 147—152. [595.76(787)].
- 93 **Cockerell, T. D. A.** 1902. Records of the Habits of New Mexican Coleoptera. Psyche, Vol. 9. No. 316. p. 378—381. [595.76(789)].
- 58694 **Pic, M.** 1902. Coléoptères nouveaux originaires de la Patagonie. L'Échange, Rev. Linn. 17. Ann. No. 212. p. 49—51. [595.76(82)].
(6 nn. spp., 1 n. var., *Niptomezium* n. g.)

- 58695 **Pic, M.** 1902. Diagnoses de 4 Coléoptères péruviens. L'Échange, Rev. Linn. 17. Ann. No. 208. p. 31. [595.76(85).]
(*Anthicus Baeri*, *A. peruvianus*, *Thaptor metallicus*, *Th. Theresae* nn. spp.)
- 96 **Uyttenboogaart, D. L.** 1902. List of Beetles collected in the months of August and September 1900 in Surinam (Dutch Guinea) and on the island of Barbodoes. Tijdschr. v. Entom. Nederl. Entom. Vereenig. 4. D. 1./2. Af. p. 112—121. [595.76(88).]
- 97 **Lea, Arth. M.** 1902. Descriptions of New species of Australian Coleoptera. P. VI. Proc. Linn. N. S. Wales, Vol. 26. P. 4. p. 481—573. [595.76(94).]
(34 nn. spp.)
- 98 **Floutiaux, E.** 1902. Description de deux *Adelocera* nouvelles. Bull. Soc. Entom. France, 1902. No. 11. p. 213—214. [595.76 A.]
(*A. gratiosa* et *A. robusta* nov. spp.)
- 99 **Jakowleff, B. E.** 1902. Description d'une nouvelle espèce du genre *Aegus* Mac Leay (Coleopt., Lucanidae) [*Ae. pygmaeus* n. sp.] de Borneo. Revue Russe d'Entom. T. 2. No. 1. p. 35—36. [595.76 A.]
- 58700 **Tschitschérine, T.** 1902. De nova generis *Amara* Bon. (Coleopt., Carabidae) specie transcaspica ad subgenus *Phanerodonta* Tsch. spectante [*A. murgabica* n. sp.]. Revue Russe d'Entom. T. 2. No. 2. p. 71—72. [595.76 A.]
- 1 **Schwarz, Otto.** 1902. Berichtigung zu den von mir beschriebenen *Amychus*-Arten und dem *Heteroderes ancoralis*. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 155. [595.76 A.]
- 2 **Stuhlmann, Frz.** 1902. Über den Kaffeebohler in Usumbara [*Anthores leucanotus* Pascoe]. Mit 1 Taf. Ber. Land- u. Forstwirthsch. Deutsch-Ostaf. No. 1. Hft. 2. p. 154—161. [595.76 A.]
- 58703 **Jordan, K.** 1902. Neue *Anthrribiden* von Dr. W. Horn auf Ceylon gesammelt. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 76—78. [595.76 A.]
(7 nn. spp.)
- 4 **Daniel, Jos.** 1902. Das *Aphodius*-Subgenus *Agolius* Muls. Mit 15 Fig. München. Coleopterol. Zeitschr. 1. Bd. 1. Lief. p. 73—95. [595.76 A.]
(13 spp., 3 nn. var., 1 aberr.)
- 5 **Daniel, Jos.** 1902. Über *Aphodius latipunctus* Gredl. München. Coleopt. Zeitschr. 1. Bd. 1. Lief. p. 52—54. [595.76 A.]
- 6 **Desbrochers des Loges, J.** 1902. Diagnoses d'espèces inédites du genre *Apion*. Le Frelon, T. 10. No. 10. p. 159—160. [595.76 A.]
(6 nn. spp.)
- 7 **Gerber, C.** 1902. Habitat de l'*Apion cyanescens* Gyll. aux environs de Marseille. Avec 5 figs. Bull. Soc. Entom. France, 1902. No. 11. p. 208—209. [595.76 A.]
- 8 **Zehntner, L.** 1902. Proefstation voor Cacao te Salatiga Bull. No. 3. Het Koffie-Snuitkevertje (*Araecerus fasciculatus* De Geer) De Glenea-boorder (*Glenea novemguttata*). (Overgedr. uit »De Nieuwe Gids, IV. Af. 2. en 3.) Malang, A. J. Jahn, 1905. 8^o. (17 p.) [595.76 A.]
- 9 **Tschitschérine, T.** 1902. Über *Argutor gyrosus* Motsch. (Coleopt., Carabidae.) Revue Russe d'Entom. T. 2. No. 3. p. 166—167. [595.76 A.]
- 58710 **Pic, M.** 1902. Sur le genre *Astylus* Cast. L'Échange, Rev. Linn. 17. Ann. No. 210. p. 34—36. [595.76 A.]

- 58711 **Newbery, E. A.** 1902. A Revision of the British Species of *Bagous* Schoen. Entom. Record, Vol. 14. No. 6. p. 149—156. [595.76 B.]
- 12 **Apfelbeck, Vict.** 1902. Sieben neue Arten der Gattung *Bembidium* Latr. von der Balkanhalbinsel. München. Coleopterol. Zeitschr. 1. Bd. 1. Lief. p. 66—69. [595.76 B.]
- 13 **Johnson, W. F.** 1902. *Bembidium argenteolum* Ahr. at Longh Neagh. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 218. [595.76 B.]
- 14 **Daniel, Karl.** 1902. Revision der mit *Bembidium fasciolatum* Dft. und *tibiale* Dft. verwandten Arten aus dem mitteleuropäischen Faunengebiete. München. Coleopterol. Zeitschr. 1. Bd. 1. Lief. p. 5—37. [595.76 B.] (3 nn. spp., nn. var. subv. et aberr.)
- 15 **Müller, Jos.** 1902. Über *Bembidium nitidulum* Marsh. und *dalmatinum* Dej. München. Coleopterol. Zeitschr. 1. Bd. 1. Lief. p. 114—115. [595.76 B.] (*B. variabile* n. f.)
- 16 **Ganglbauer, Ludw.** 1902. Die europäischen Arten der Gattungen *Byrrhus*, *Curimus* und *Syncalyptra*. München. Coleopterol. Zeitschr. 1. Bd. 1. Lief. p. 37—52. [595.76 B.] (*Syncalyptra* [*Curimopsis* n. subg.] *oblonga* n. sp., nn. subsp.)
- 17 **Müller, Jos.** 1902. Über *Bythinus Czernohorskyi* Reitt., sowie über einen neuen *Bythinus* [*latifrons*] aus Dalmatien. Mit 2 Fig. München. Coleopterol. Zeitschr. 1. Bd. 1. Lief. p. 69—73. [595.76 B.]
- 18 **Kunstler, J.** 1902. Observations sur le *Calendra oryzae*. Act. Soc. Linn. Bordeaux, Vol. 57. (6. S. T. 7.) 1. fasc. p. 17—27. [595.76 C.]
- 58719 **Semenow, Andr.** 1902. De nova *Calosomatis* specie rossica (Coleopt., Carabidae). [*C. Petri* n. sp.] Revue Russe d'Entom. T. 2. No. 2. p. 84—86. [595.76 C.]
- 20 **Apfelbeck, Vict.** 1902. Zur Kenntnis der palaearctischen *Carabiden*. Synonymische und zoogeograph. Beiträge. Mit 4 Fig. München. Coleopterol. Zeitschr. 1. Bd. 1. Lief. p. 95—101. [595.76 C.]
- 21 **Born, Paul.** 1902. Über die Ursachen der Varietäten- und Rassenbildung bei den *Caraben*. Insekten-Börse, 19. Jhg. No. 30. p. 234—235, No. 31. p. 243—244, No. 32. p. 251—252, (Schluß) No. 33. p. 259. [595.76 C.]
- 22 **Vacher de Lapouge, G.** 1902. Tableaux de détermination des formes du genre *Carabus*. L'Échange, Rev. Linn. 17. Ann. No. 207. p. 22—23, No. 208. p. 29—30, No. 209. p. 26—27, No. 210. p. 36—38, No. 211. p. 42—44, No. 213. p. 59—60 (à suivre). [595.76 C.] (nn. subvar. et aberr.)
- 23 **du Buysson, H.** 1902. Note sur le *Cardiophorus agricola* Géné, var. Bull. Soc. Entom. France, 1902. No. 12. p. 228. [595.76 C.]
- 24 **Spaeth, Frz.** 1902. Neue *Cassiden* aus Peru. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 81—102. [595.76 C.] (19 nn. spp.; n. subg.: *Trilaccodea*.)
- 25 **Krieghoff, . .** 1902. Fremdländische Bockkäfer. Mit 2 Abbildgn. Natur u. Haus, 10. Jhg. Hft. 15. p. 328—329, 330. [595.76 C.]
- 26 **Bailey, J. Harold.** 1902. *Ceutorhynchidius Dawsoni* Bris. in the Isle of Man. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 178. [595.76 C.]
- 58727 **Schultze, A.** 1902. Kritisches Verzeichnis der bis jetzt beschriebenen Palaearctischen *Ceutorhynchinen* unter Nachweis der darauf bezüglichen

wichtigsten Arbeiten und Angabe ihrer bekannten geographischen Verbreitung, sowie einem Vorwort. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 193—230. [595.76 C.]

- 58728 **Perrandiére, R. de la.** 1902. Capture du *Chevrolatia insignis* Duv. en Anjou. Bull. Soc. Entom. France, 1902. No. 12. p. 218—219. [595.76 C.]
- 29 **Lambertie, . .** 1902. Habitat de *Chrysomela hyperici* Forst. Proc.-verb. Soc. Linn. Bordeaux, Vol. 57. 4. Livr. p. CXV—CXVI. [595.76 C.]
- 30 **Horn, Walth.** 1902. Neue *Cicindeliden* gesammelt von Fruhstorfer in Tonkin 1900. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 65—75. (32 [12 nn.] spp.) [595.75 C.]
- 31 **Harris, Edw. D.** 1902. Notes on *Cicindelae* in North Carolina. Canad. Entomol. Vol. 34. No. 8. p. 217—218. [595.76 C.]
- 32 **Leng, Ch. W.** 1902. Revision of the *Cicindelidae* of boreal America. With 5 figs. Trans. Amer. Entom. Soc. Vol. 28. No. 2. p. 93—183, 184—186. (149 [5 nn.] spp.; 10 nn. varr.) [595.76 C.]
- 33 **Elliott, E. A.** 1902. *Cionus luctuosus* Bohem. at Tenerife. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 220. [595.76 C.]
- 34 **Schenkling, Sigm.** 1902. Bemerkungen über einige Chevrolat'sche *Cleriden*-Typen. Deutsch. Entom. Zeitschr. Jhg. 1902. 2. Hft. p. 46—48. [595.76 C.]
- 35 **Schenkling, Sigm.** 1902. Neue *Cleriden* des Museums zu Leyden. Notes Leyden Mus. Vol. 23. No. 3. p. 123. (8 [6 nn.] spp.; n. g.: *Strotocera*.) [595.76 C.]
- 58736 **Schenkling, Sigm.** 1902. Verzeichnis dervon Dr. Schultheiß 1884—1885 in N.-O.-Sumatra (Tebing tingg) gesammelten *Cleriden*. Deutsch. Entom. Zeitschr. Jhg. 1902. 2. Hft. p. 111—112. (27 [1 n.] spp.; n.: *Tenerus similimus*.) [595.76 C.]
- 37 **Schenkling, Sigm.** 1902. Einige [10] neue australische und asiatische *Cleriden*. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 156—160. [595.76 C.]
- 38 **Hintz, E.** 1902. Neue *Cleriden* aus Deutsch-Ostafrika. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 177—192. (36 [35 nn.] spp., 2 nn. var.) [595.76 C.]
- 39 **Schenkling, Sigm.** 1902. Die von Dr. Dohrn auf Sumatra gesammelte *Cleriden*. Stettin. Entom. Zeit. 63. Jhg. p. 367—375. (37 [8 nn.] spp.) [595.76 C.]
- 40 **Weise, J.** 1902. *Coccinelliden* aus Südamerika. III. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 161—176. (27 [26 nn.] spp.; n. g.: *Oxytella*.) [595.76 C.]
- 41 **Eggers, H.** 1902. (Über das Pillendrehen der *Copriden*.) Insekten-Börse, 19. Jhg. No. 31. p. 244. (zu Schaufuß.) — v. 55764. [595.76 C.]
- 42 **Peyerimoff, P. de.** 1902. Note sur la position systématique des *Cupedidae*. Avec 1 fig. Bull. Soc. Entom. France, 1902. No. 11. p. 206—208. [595.76 C.]
- 58743 **Desbrochers des Loges, J.** 1902. *Curculionides* nouveaux d'Europe et confins. Le Frelon, T. 10. No. 7. p. 105—112. (11 nn. spp.) [595.76 C.]

- 58744 **Desbrochers des Loges, J.** 1902. Révision des *Curculionides* appartenant aux genres *Eudipnus* et *Conocoetus* et genres voisins et au groupe des *Scythropidae*, suivie de rectifications synonymiques et observations diverses. Le Frelon, T. 10. No. 8. p. 113—128, No. 9. p. 129—136. (p. spec. 1—24.) [595.76 C.
(2 nn. spp., 1 n. var.; nn. gg.: *Thomseonymus*, *Eustolomorphus*, *Rhinocoetus*.)
Curimus, v. *Byrrhus*, L. Ganglbauer.]
- 45 **Voïnov, D. N.** 1902. La spermatogénèse chez le *Cybister Roeselii*. C. R. Acad. Sc. Paris, T. 135. No. 3. p. 201—203. — Extr. Revue Scient. (4.) T. 18. No. 6. p. 184. [595.76 C.]
- 46 **Schwarz, Otto.** 1902. Zwei neue Arten der Elateriden-Gattung *Cylindroderus* Eschsch. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 127—129. (*C. limbatus* u. *testaceus*.) [595.76 C.]
- 47 **Tschitschérine, T.** 1902. Notice sur un nouveau genre de la tribu des Platysmatini (*Cyrtotelus* n. g.). Revue Russe d'Entom. T. 2. No. 1. p. 28—30. [595.76 C.]
- 48 **Stein, G. Ritter von.** 1902. Eine wenig gekannte *Dibolia*-Art [*D. tricolor* Reitt.]. Wien. Entom. Zeitg., 21. Jhg. 6. Hft. p. 142. [595.76 D.]
- 49 **Semenow, Andr.** 1902. За́мѣтка о представителяхъ группы *Ditomidae* (Coleopt., Carabidae) etc. (Notice sur les représentants de la sous-tribu des *Ditomidae* dans la faune de la Crimée.) Revue Russe d'Entom. T. 2. No. 1. p. 31—32. [595.76 D.]
- 50 **Schwarz, Otto.** 1902. *Dodecaciis* nov. gen. Elateridarum. Entom. Zeitschr. Jhg. 1902. 1. Hft. d. 153—155. [595.76 D.
(2 nn. spp.)]
- 58751 **Jakowleff, B. E.** 1902. Un nouveau *Dorcadion* [*Mokrzeckii* n. sp.] de Crimée (Coleopt., Cerambycidae). Revue Russe d'Entom. T. 2. No. 3. p. 148—150. [595.76 D.]
- 52 **Desbrochers des Loges, J.** 1901. Tabula synoptica generis *Dorytomus* Curculionidum. Le Frelon, T. 10. No. 2. p. 29—32. [595.76 C.]
- 53 **Petri, Karl.** 1902. Ein neuer *Dorytomus* [*armatus* n. sp.] aus Ungarn und Mähren. Wien. Entom. Zeitg., 21. Jhg. 6. Hft. p. 156—157. [595.76 D.]
- 54 **Seidlitz, G.** 1901. 1902. *Dytiscidae* et *Gyrinidae* de la faune européenne (Suite). Miscellan. Entom. Vol. 9. No. 11/12. p. 161—179, Vol. 10. No. 3/4. p. 43—57 (à suivre). [595.76 D.
v. 50048.]
- 55 **Wanke, . .** 1902. Unser gefährlichster Brutschädling [*Dytiscus marginalis*]. Allgem. Fischerei-Zeitg., 27. Jhg. No. 18. p. 340—343. [595.76 D.]
- 56 **Schwarz, Otto.** 1902. Neue *Elateriden*. Stettin. Entom. Zeit. 63. Jhg. p. 194—313. — Berichtigung. p. 376. [595.76 E.
(109 [107 nn.] spp.; nn. gg.: *Pseudotetralobus*, *Elasmosomus*, *Gastrimargus*.)]
- 57 **Schwarz, Otto.** 1902. Neue *Elateriden* aus Süd-Amerika, besonders aus Peru. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 129—152. [595.76 E.
(29 nn. spp.)]
- 58758 **Schwarz, Otto.** 1902. Neue *Elateriden* aus Australien. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 113—126. [595.76 E.
(16 nn. spp.)]

- 58759 **Weise, J.** 1902. Übersicht der *Eumela*-Arten. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 109—110. [595.76 E.]
- Gyrinidae*, v. *Dytiscidae*, G. Seidlitz.
- 60 **Jacoby, Mart.** 1902. Description of new Species of Coleoptera of the Family *Halticidae* from South and Central America. With 1 pl. Proc. Zool. Soc. London, 1902. Vol. 1. P. 2. p. 171—204. [595.76 H.]
(62 nn. spp.; n. g.: *Nasigona*.)
- 61 **Nicolas, A.** 1902. *Haplocnema* (*Mesosa*) *curculionoides* L. v. *biloculata* v. n. L'Échange, Rev. Linn. 17. Ann. No. 208. p. 28. [595.76 H.]
- 62 **Lesne, Pierre.** 1902. Les *Bostrychides* indo-chinois du genre *Heterarthron*. Bull. Soc. Entom. France, 1902. No. 12. p. 223—224. [595.76 H.]
(1 n. sp.)
- Heteroderes ancoralis*, v. *Amychus*, O. Schwarz.
- 63 **Edwards, J.** 1902. On the Pairing of *Homalota liturata* Steph. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 181. [595.76 H.]
- 64 **Beare, T. Hudson.** 1902. *Hydrovatus clypealis* Sharp in the Isle of Wight. Entom. Record, Vol. 14. No. 6. p. 166. [595.76 H.]
- 65 **Poujade, G. A.** 1902. Nouvelle note sur l'*Hydrophilus piceus*. Bull. Soc. Entom. France, 1902. No. 11. p. 206, No. 12. p. 219. [595.76 H.]
- 66 **Meguśar, Frz.** 1902. Vorläufige Mittheilungen über die Resultate der Untersuchungen am weiblichen Geschlechtsorgan des *Hydrophilus piceus*. Zool. Anz. 25. Bd. No. 679. p. 607—610. [595.76 H.]
- 58767 **Baudisch, F.** 1901. Über *Hylastes cunicularius* Er. Mit 1 Fig. Centralbl. f. d. ges. Forstwes. 27. Jhg. No. 509—511. — Ausz. von A. Jacobi. Centralbl. f. Bakter. Paras. 2. Abth. 9. Bd. No. 1/2. p. 77—78. [595.76 H.]
- Webster, F. M. 1902. The Clover root borer (*Hylastes obscurus*). Ausz. von L. Reh. Allg. Zeitschr. f. Entom. 7. Bd. No. 16. p. 312. [595.76 H.]
(Ohio Exper. Stat.) — v. 47034.
- 68 **Pic, M.** 1902. Un nouveau genre [*Hylobaenus*] et quatre nouvelles espèces de *Hylophilidae*. L'Échange, Rev. Linn. 17. Ann. No. 210. p. 33—34. [595.76 H.]
- 69 **Pic, M.** 1902. Descriptions de deux *Hylophilus* d'Océanie, appartenant au Musée civique de Gênes. Bull. Soc. Entom. France, 1902. No. 12. p. 227—228. [595.76 H.]
(*Hylophilus curticornis* et *trimaculatus*.)
- Hypnoidus*, Speciesname geändert. v. *Lacon*, O. Schwarz.
- 70 **Schwarz, Otto.** 1902. Änderung der Speciesnamen *lineatus* Schw. (*Lacon*) und *variegatus* Schw. (*Hypnoidus*). Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 155. [595.76 L.]
- 71 **Wasmann, E.** 1902. Ein neuer myrmekophiler *Ilyobates* aus dem Rheinland (*Ilyobates brevicornis* n. sp.). Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 62. [595.76 L.]
- 72 **Kemp, Stanley W.** 1902. *Laemostenus complanatus* Dj. in Ireland: an Addition to the British Fauna. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 216—217. [595.76 L.]
- 58773 **Lambertie, . .** 1902. (Sur le g. *Limobius* Sch.). Proc.-verb. Soc. Linn. Bordeaux, Vol. 57. 4. Livr. p. CX—CXI. [595.76 L.]

- 58774 **Xamheu, V.** 1902. Moeurs et métamorphoses d'Insectes. 8. Mém. *Longicornes*. (Fin.) Avec 1 pl. L'Échange, Rev. Linn. 17. Ann. p. spec. 205—220. [595.76 L.
v. 53898.
- 75 **Möllenkamp, W.** 1902. Beiträge zur Kenntnis der *Lucaniden*. Insekten-Börse, 19. Jhg. No. 36. p. 233. [595.76 L.
(5 nn spp.)
- 76 **Weber, L.** 1902. Beobachtungen bei der Copula der Hirschkäfer. Allg. Zeitschr. f. Entom. 7. Bd. No. 17. p. 335—337. [595.76 L.
- 77 **Reitter, Edm.** 1902. Neuer Beitrag zur systematischen Gruppeneinteilung der *Melolonthidae*. Wien. Entom. Zeitg., 21. Jhg. 7. Hft. p. 173—176. [595.76 M.
- 78 **Sloane, Thom. G.** 1902. Studies in Australian Entomology. No. XI. Description of a Ground Beetle from Victoria (*Morphnos Westi* n. sp.) Proc. Linn. Soc. N. S. Wales, Vol. 26. P. 4. p. 672—673. [595.76 M.
- 79 **Glasounow, D.** 1902. Новая альпийская *Nebria* изъ Туркестана (Coleopt., Carabidae.). (Une nouvelle *Nebria* alpine [*N. Tschitscherini* n. sp.] du Turkestan.) Revue Russe d'Entom. T. 2. No. 2. p. 106—107. [595.76 N.
- 80 **Edwards, J.** 1902. *Osphya bipunctata* F. in East Gloucestershire. Entom. Monthly Mag. (2.) Vol. 13. (38.) p. 181. [595.76 O.
- 81 **Bailey, J. Harold.** 1902. *Otiorrhynchus blandus* Gyll in Isle of Man. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 219—220. [595.76 O.
- 82 **Krauß, Herm.** 1902. Über *Otiorrhynchus Fussianus* Csiki. Wien. Entom. Zeitg., 21. Jhg. 6. Hft. p. 147—150. [595.76 O.
- 58783 **Jakowleff, B. E.** 1902. За́мѣтка о звуковомъ аппаратѣ у видовъ рода *Pentodon* Hope. (Notice sur l'appareil stridulatoire chez les espèces du genre *Pentodon* Hop. [Coleopt., Scarabacidae].) Revue Russe d'Entom. T. 2. No. 2. p. 77—78. [595.76 P.
- 84 **Jakowleff, B. E.** 1902. Quatre nouveaux *Pentodon* (Coleopt., Scarabacidae) de l'Asie Centrale. Revue Russe d'Entom. T. 2. No. 2. p. 92—98. (*P. bullatus*, *semiermis*, *subcostatus*, *parvatus* nn. spp.) [595.76 P.
- 85 **Belon, . .** 1902. Description d'un genre nouveau (*Phymatechus* n. g.) de Longicornes africains. Ann. Soc. Entom. Belg. T. 46. VIII. p. 410—411. [595.76 P.
- 86 **Jacoby, Mart.** 1902. Descriptions of some new Species of Phytophagous Coleoptera from the Island of Mauritius. The Entomologist, Vol. 35. Aug. p. 203—205. [595.76 P.
(6 nn. spp.)
- 87 **Fleutiaux, E.** 1902. Descriptions de deux espèces nouvelles d'Élatérides de genre *Piezophyllus*. Cand. (nec Hope?). Bull. Soc. Entom. France, 1902. No. 12. p. 225—227. [595.76 P.
- 88 **Tschitschérine, T.** 1902. Notice sur le genre *Pioprotopus* Tsch. (Coleopt., Carabidae.) Revue Russe d'Entom. T. 2. No. 1. p. 39—40. [595.76 P.
(*P. aemulus*, *discrepans* nn. spp.)
- 58789 **Heyden, Luc. von.** 1902. Bemerkung zu der Arbeit des Herrn O. Schwarz über die Elateriden-Gattungen *Plastocerus* Leconte und Candèze. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 152. [595.76 P.
(Schlägt *Cladocerus* vor.) — v. 53935.

- 58790 **Tschitschérine, T.** 1902. Synonymische und systematische Bemerkungen zu einigen Arten der Gattung *Platysma* (Bon.) Tsch. (Coleopt., Carabidae.) Revue Russe d'Entom. T. 2. No. 2. p. 103—105. [595.76 P.]
- 91 **Brenske, . .** 1902. Eine neue *Polyphylla* [*persica*] aus Persien. Stettin. Entom. Zeit. 63. Jhg. p. 375—376. [595.76 P.]
- 92 **Butler, E. A.** 1902. *Prionocyphon serricornis* in Epping Forest. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 220. [595.76 P.]
- 93 **Weise, J.** 1902. *Pseudomela Murrayi* Baly. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 102. [595.76 P.]
- 94 **Weise, J.** 1902. Über die mit *Pseudomesomphalia floccosa* Er. verwandten Arten. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 241—243. [595.76 P.]
- 95 **Pic, Therese.** 1902. Deux nouvelles variétés de *Purpuricenens* Fisch. L'Échange, Rev. Linn. 17. Ann. No. 209. p. 27. [595.76 P.]
- 96 **Pic, M.** 1902. Sur quelques *Rhagonycha* de France. L'Échange, Rev. Linn. 17. Ann. No. 212. p. 53—54. [595.76 R.]
- 97 **Bedel, L.** 1902. Diagnose d'un *Rhizotrogus* inédit du Nord de l'Afrique [*Rh. vicarius* n. sp.]. Bull. Soc. Entom. France, 1902. No. 11. p. 212. [595.76 R.]
- 98 **Sharp, D.** 1902. *Rhizotrogus ochraceus* Knoch confirmed as British. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 218. [595.76 R.]
- 99 **Schreiner, P. M.** 1901. Слоники вредящие плодовымъ садамъ [Über die den Obstgärten schädlichen Rüsselkäfer, *Rhynchites*]. Плодоводство («Obstzucht»). St. Pburg., Dept. f. Landwirthschaft 1900. (27 p., 8 Fig. im Text.) — Ausz. von. N. v. Adelung. Zool. Centralbl. 9. Jhg. No. 18. p. 570—572. [595.79 R.]
- 58800 **Ohaus, Fr.** 1902. Beiträge zur Kenntnis der *Ruteliden*: *Anomaliden* der neuen Welt. Mit 13 Fig. Stett. Entom. Zeitg., 63. Jhg. p. 3—57. (20 nn. spp.) [595.76 R.]
- 1 **Ohaus, Fr.** 1902. Neue *Ruteliden*. (Von Hrn. Fruhstorfer in Hinterindien gesammelt.) Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 49—58. (10 nn. spp.) [595.76 R.]
- 2 **Wasmann, Er.** 1902. Über die Gattung *Schizillus* Wasm. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 244. (Geändert in *Dischizillus*.) [595.76 S.]
- Schröder, Ldw. 1902. Entwicklungsgeschichtliche . . Studien über das männliche Genitalorgan einiger *Scolytiden*. Ausz. mit 1 Fig. von K. Escherich. Zool. Centralbl. 9. Jhg. No. 16/17. p. 537—539. [595.76 S.] (Arch. f. Naturgesch.) — v. 57448.
- Sedlacek, W. 1902. Über den Darmkanal der *Scolytiden*. Ausz. von K. Escherich. Zool. Centralbl. 9. Jhg. No. 16/17. p. 539—541. [595.76 S.] (Centralbl. f. d. Ges. Forstwesen.) — v. 57447.
- 3 **Weise, J.** 1902. Ein neuer deutscher *Scymnus* [*silesiacus*]. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 240. [595.76 S.]
- 58804 **Desbrochers des Loges, J.** 1902. Révision des *Curculionides* de la faune Européenne et circa-méditerranéenne en Afrique et en Asie, appartenant au groupe des *Scythropidae*. Le Frelon, T. 10. No. 9. p. 137—144, No. 10. p. 145—158. [595.76 S.] (*Diacheilus* n. g.)

- 58805 **Pic, M.** 1902. Diagnoses de [6] *Sibinia nouvelles*. L'Échange, Rev. Linn. 17. Ann. No. 211. p. 39—40. [595.76 S.]
- 6 **Wickham, H. F.** 1902. Two new *Silphidae* from Colorado. With 1 fig. Canad. Entomol. Vol. 34. No. 7. p. 180—181. [595.76 S.]
(*Silpha coloradensis*, *Colon Liebecki* nn. spp.)
- 7 **Marshall, T. A.** 1902. Description d'un Anthribide nouveau de la Corse [*Spathorrhampus* n. g. *corsicus*]. Avec 1 fig. Bull. Soc. Entom. France, 1902. No. 11. p. 210—212. [595.76 S.]
- 8 **Wasmann, Er.** 1902. Riesige Kurzflügler [*Staphylinen*] als Hymenopteren-gäste. Insekten-Börse, 19. Jhg. No. 34. p. 267—268, No. 35. p. 275—276. (Schluß.) No. 36. p. 282. [595.76 S.]
(32. Beitrag zur Kenntnis der Myrmecophilen.)
- 9 **Brues, Ch. Thom.** 1902. Two New Texan Ant and Termite Guests. With 1 pl. Entom. News, Vol. 13. No. 6. p. 184—188. [595.76 S.]
(*Ecitoxenia brevipes*, *Termitogaster texanus* nn. spp.)
- 10 **Bernhauer, Max.** 1902. Beitrag zur *Staphyliniden*-Fauna des palaearktischen Gebietes. München. Coleopterol. Zeitschr. 1. Bd. 1. Lief. p. 54—62. [595.76 S.]
(11 nn. spp., 1 n. var., *Astacops* n. g.)
- 11 **Bernhauer, Max.** 1902. Zur *Staphylinen*-Fauna von Ceylon. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 17—45. [595.76 S.]
(102 [31 nn.] spp.)
- 12 **Schwarz, Otto.** 1902. Änderung des Gattungsnamens *Stenopus* Schw. in *Stenocrepidius*. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 126. [595.76 S.]
- Syncalyptra*, v. *Byrrhus*, L. Ganglbauer.
- 58813 **Desbrochers des Loges, J.** 1901/1902. Faunule des Coléoptères de la France et de la Corse. *Tenebrionidae* (Suite). Le Frelon, T. 10. No. 3. p. 37—48, No. 4. p. 49—64, No. 5. p. 65—80, No. 6. p. 81—96, No. 7. p. 97—104, No. 11. p. 161—176, No. 12. p. 177—188, T. 11. No. 1. p. 1—16, No. 2. p. 17—32. [595.76 T.]
(p. spec. 1—128.)
- 14 **Daniel, Karl.** 1902. Drei neue *Trechus*-Arten aus Bosnien und der Herzegovina. München. Coleopterol. Zeitschr. 1. Bd. 1. Lief. p. 62—65. [595.76 T.]
(*T. validipes*, *priapus*, *majusculus* nn. spp.)
- 15 **Pic, M.** 1902. Sur *Trichodes* (*Clerus*) *apiarius* et *alvearius* F. L'Échange, Rev. Linn. 17. Ann. No. 213. p. 61—62. [595.76 T.]
- 16 **Pic, M.** 1902. Étude dichotomique sur les *Trichodesma* Lec. du Brésil. Ann. Soc. Entom. Belg. T. 46. VIII. p. 408—409. [595.76 T.]
(7 nn. spp.)
- 17 **Tschitscherine, T.** 1902. Notice sur un nouveau genre européen de la sous-tribu des *Trigonognathini* (*Xenion* n. g.). Revue Russe d'Entom. T. 2. No. 1. p. 1—3. [595.76 X.]
- 18 **Voigts, Hans.** 1902. Zur Synonymie der Meloidengattung *Zonabris*. Wien. Entom. Zeitg., 21. Jhg. 7. Hft. p. 177—178. [595.76 Z.]
(*Decapotoma* n. nom. [*Decatoma* Dej.], 8 nn. nom. spec. et var.)

η) Diptera (595.77).

Dipterologie, Zeitschr., v. Hymenoptera.

- 58819 **Hendel, Friedr.** 1902. Dipterologische Anmerkungen. Wien. Entom. Zeitg., 21. Jhg. 6. Hft. p. 143—146. [595.77008.]
(No. 16—22; *Enoplopteryx* n. g.)

- 58820 **Lichtwardt, R.** 1902. Dipterologische Bemerkungen. Zeitschr. f. system. Hymenopt. u. Dipt. 2. Jhg. 5. Hft. p. 286—287. [595.77008.]
- 21 **Schnabl, Joh.** 1902. Dipterologische Bemerkungen. II. Mit 1 Taf. Wien. Entom. Zeitg., 21. Jhg. 6. Hft. p. 127—135. [595.77008.]
- 22 **Villeneuve, J.** 1902. De l'importance des pièces génitales dans l'étude des Diptères. Réponse à Mr. Fr. Hendel. Wien. Entom. Zeitg., 21. Jhg., 6. Hft. p. 153—155. [595.7701.]
- de Meijere, J. C. H. 1902. Prothoracic Respiratory Apparatus in Dipterous Pupae. Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 428. [595.77034.] (Zool. Jahrbh.) — v. 53984.
- 23 **Weschè, Walt.** 1902. Undescribed Palpi on the Proboscis of some Dipterous Flies, with Remarks on the Mouth-parts in several Families. With 2 pls. Journ. R. Micr. Soc. London, 1902. P. 4. p. 412—416. [595.77043.]
- 24 **Tutt, J. W.** 1902. Migration and Dispersal of Insects: Diptera. Entom. Record, Vol. 14. No. 7. p. 173—181. [595.7709.]
- 25 **Jakowleff, B. E.** 1902. Забѣтка о грибныхъ болѣзняхъ мухъ въ Иркутскѣ. (Notice sur les parasites végétaux des mouches à Irkoutsk.) Revue Russe d'Entom. (T. 2. No. 3. p. 192—193.) [595.77(57).]
- 26 **Becker, Th.** 1902. Ägyptische Dipteren gesammelt und beschrieben. Mit 1 Taf. Berlin, R. Friedländer & Sohn in Comm., 1902. Lex.-8°. (66 p.) [595.77(62).]
- (Mittheil. Zool. Mus. Berlin, 2. Bd. 2. Hft. — 95 [37 nn.] spp.; nn. gg.: *Halsanates*, *Schistostoma*, *Paralleloneurum*, *Meringopherusa*, *Trigonocera*.)
- 27 **Johnson, Chas. W.** 1902. New North American Diptera. Canad. Entomol. Vol. 34. No. 9. p. 240—242. [595.77(70).]
- (4 nn. spp.)
- 58828 **Coquillett, D. W.** 1902. New Cyclorhaphous Diptera from Mexico and New Mexico. Canad. Entomol. Vol. 34. No. 8. p. 195—202. [595.77(72).]
- (12 nn. spp.; nn. gg.: *Comatacta*, *Trixodes*.)
- 29 **Melander, A. Leon.** 1902. Notes on the *Acroceridae*. With 1 fig. Entom. News, Vol. 13. No. 6. June, p. 178—182. [595.77A.]
- (12 [1 n.] spp.; n.: *Opsebius agelenae*.)
- 30 **Grassi, G. B.** 1902. Das Malariaproblem vom zoologischen Standpunkte. Mit 2 Fig. Verhdlgn. V. Internat. Zool.-Congr. p. 99—114. [595.77A.]
- 31 **Grassi, B.** 1902. Studi di uno Zoologo sulla malaria. 2. ediz. notevolmente accresc., con 21 fig. e 8 tav. Roma, tip. Accad. Lincei, 1901. 4°. [595.77A.]
- 32 **Kojewnikow, Grégoire.** 1902. Изучение малярия въ Россіи съ энтомологической точки зрѣнія (Étude des fièvres paludéennes au point de vue de l'entomologie). Revue Russe d'Entom. T. 2. No. 2. p. 131—135. [595.77A.]
- 33 **Sergent, Et.** 1901. Existence des *Anopheles* en grand nombre dans une région d'où le paludisme a disparu. Ann. Instit. Pasteur, T. 15. p. 811—816. [595.77A.]
- 34 **Grünberg, Karl.** 1902. Ein neuer *Anopheles* aus Westafrika, *Anopheles Ziemanni* nov. spec. Zool. Anz. 25. Bd. No. 677. p. 551—552. [595.77A.]
- 58835 **Giard, Alfr.** 1902. Note sur la larve de l'*Atherix ibis* F. Bull. Soc. Entom. France, 1902. No. 12. p. 220—222. [595.77A.]

- Needham, J. G. 1902. A remarkable occurrence of *Bibio fraternus*. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 12/13. p. 251—252. [595.77 B. (Amer. Naturalist.) — v. 55857.]
- 58836 **Langhoffer, A.** 1902. Einige Mittheilungen über den Blumenbesuch der *Bombyliiden*. Verhdlgn. V. Internat. Zool.-Congr. p. 848—851. [595.77 B.]
- 37 **Schnabl, J.** 1902. Eine neue *Coelomyia* [*erythropsis* n. sp.] (Diptera, Muscidae) vom Cap Horn. Revue Russe d'Entom. T. 2. No. 3. p. 160—162. [595.77 C.]
- 38 **Smith, John B.** 1902. Notes on the Early Stages of *Corethra Brakeleyi* Coqu. Canad. Entomol. Vol. 34. No. 6. p. 139—140. [595.77 C.]
- 39 **Soulié, H.** 1902. Recherches sur les *Culicides* de l'Algérie. C. R. Acad. Sc. Paris, T. 135. No. 2. p. 118—120. — Extr. Revue Scient. (4.) T. 18. No. 4. p. 118—119. [595.77 C.]
- 40 **Neveu-Lemaire, M.** 1902. Description de quelques moustiques de la Guyane. Avec 15 [30] figs. Arch. de Parasit. T. 6. No. 1. p. 5—25. (2 nn. spp.) [595.77 C.]
- 41 **Langhoffer, A.** 1902. Mandibulae *Dolichopodidarum*. Mit 4 Abbildgn. Verhdlgn. V. Internat. Zool.-Congr. p. 840—846. [595.77 D.]
- Giacomini, E. 1900. Contributo alla conoscenza sull' organizzazione interna .. della *Eristalis tenax*. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 12/13. p. 253. [595.77 E.]
(Ann. Fac. Med. Univ. Perugia.) — v. 44056.
- 42 **Stuhlmann, Frz.** 1902. Notizen über die Tsetsefliege (*Glossina morsitans* Westw.) und die durch sie übertragene Surrah-Krankheit in Deutsch-Ostafrika. Mit 4 Textabb. u. 2 Taf. Ber. Land- u. Forstwirthsch. Deutsch-Ostaf. Bd. 1. Hft. 2. p. 137—153. [595.77 G.]
- 58843 **Stuhlmann, Frz.** 1902. Vorkommen von *Glossina tabaniformis* (Westw.) bei Dar-es-Salâm. Mit 1 Textabb. Ber. Land- u. Forstwirthsch. Deutsch-Ostaf. Bd. 1. Hft. 2. p. 173—175. [595.77 G.]
- 44 **Bengtsson, Simon.** 1902. Was ist *Leptopteryx nivalis* Zett.? Wien. Entom. Zeitg., 21. Jhg. 6. Hft. p. 150—152. [595.77 L.]
(*Leptopteryx* = *Aphis* L.)
- 45 **Berlese, Ant.** 1902. Sulla ninfosi delle mosche. Risposto al Paolo Euriques. Anat. Anz. 21. Bd. No. 23/24. p. 681—685. [595.77 M.]
- 46 **Becker, Th.** 1902. Die Meigen'schen Typen der sogen. *Muscidae acalypterae* (*Muscaria holometopa*) in Paris u. Wien. Fortsetz. Zeitsch. f. sytem. Hymenopt. u. Dipt. 2. Jhg. 5. Hft. p. 289—320. [595.77 M.]
v. 57473.
- 47 **Ribeiro, Alipio de Miranda.** 1901. Sobre a *Mydaea pici* Macq. Com 1 est. Arch. Mus. Nacion. Rio de Janeiro, Vol. 11. p. 153—156. [595.77 M.]
- 48 **Gorham, G. S.** 1902. *Ogcodes gibbosus*, a rare Dipteron stored by *Crabro interruptus*. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 205—206. [595.77 O.]
- 49 **de Stefani-Perez, T.** 1900. L' *Olfersia falcinelli* Rond. parassita dei colombi. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 12/13. p. 254. [595.77 O.]
(Bull. Natural. Siena.)
- 58850 **Osten-Sacken, C. R.** 1902. The Position of *Phora* in the System of Diptera. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 204—205. [595.77 P.]

- 58851 **Poëy, André.** 1902. Les moustiques [*Stegomyia fasciata*] et la fièvre jaune à la Havane. C. R. Acad. Sc. Paris, T. 135. No. 3. p. 193—195. [595.77 S.]
- 52 **Hendel, Fried.** 1902. *Strongylophthalmus*, eine neue Gattung der Psiliden (Dipt.). Mit 2 Textfig. Wien. Entom. Zeitg., 21. Jhg. 7. Hft. p. 179—181. [595.77 S.]
- 53 **Schnabl, J.** 1902. Eine neue Gattung der Muscaria schizometopa (Diptera) [*Syngamoptera* n. g. *amurensis* n. sp.]. Revue Russe d'Entom. T. 2. No. 2. p. 79—83. [595.77 S.]
- 54 **Johnson, Ch. W.** 1902. Remarks on *Tephronoto ruficeps* and Description of a New Species [*T. canadensis* n. sp.]. With 1 fig. Entom. News, Vol. 13. No. 5. May, p. 143—144. [595.77 T.]
- 55 **Wasmann, E.** 1902. Zur näheren Kenntnis der termitophilen Diptergattung *Termitoxenia* Wasm. Mit 1 Taf. Verhdlgn. V. Internat. Zool.-Congr. p. 852—871—872, Discuss. p. 872—873. [595.77 T.]
- 9) Lepidoptera (595.78).
- 56 **Tutt, J. W.** 1902. Huebner's »Tentamen«. Entom. Record, Vol. 14. No. 6. d. 166—168. [595.78009.]
- 57 The Principal Divisions of the Lepidoptera. Museum Labels. The Manchester Mus. Owens. Coll. (Manchester 1902). 3 d. [595.78007.]
- 58 **Lyman, Henry H.** 1902. Mr. Grote's Criticisms. Canad. Entomol. Vol. 34. No. 7. p. 167—169. [595.7801.]
- 58859 **Stichel, H.** 1902. Kritische Bemerkungen über die Artberechtigung der Schmetterlinge. II. Die Gattung *Discophora* Bsd. Mit 1 Taf. Iris Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 50—95. [595.7802.]
- 60 **Chapman, T. A.** 1900. On some Wing Structures in Lepidoptera. With 2 pls. Proc. South London Entom. Nat. Hist. Soc. 1900. p. 31—42. — Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 18. p. 381—382. [595.78047.]
- 61 **Kronlikowsky, L.** 1902. Мелкія лепидоптерологическія замѣтки. III. (Petites notices lepidopterologiques. III.) Revue Russe d'Entom. T. 2. No. 2. p. 73—76. [595.78006.]
v. 54029.
- 62 **Hilse, C.** 1902. Entomologische Mittheilungen. Insekten-Börse, 19. Jhg. No. 35. p. 277. [595.78008.]
- 63 **Prideaux, R. M.** 1902. Stray Lepidopterological Notes during 1901. Entom. Record, Vol. 14. No. 6. p. 165—166. [595.78008.]
- 64 **Hilton, Will. A.** 1902. The Body Sense Hairs of Lepidopterous Larvae. With 23 figs. Amer. Naturalist, Vol. 36. No. 427. July, p. 561—577—578. [595.78034.]
- 65 **Pyett, Claude A.** 1902. Are cocoons Waterproof? The Entomologist, Vol. 35. Sept. p. 241. [595.78034.]
- 58866 **Frings, Carl.** 1902. Bericht über Temperatur-Experimente im Jahre 1901. Societ. Entom. 17. Jhg. No. 2. p. 9—11, No. 3. p. 17—19, No. 4. p. 25—26, No. 5. p. 33—35, No. 6. p. 43—45, No. 7. p. 52—54, No. 8. p. 60—61, No. 9. p. 66—68. [595.7801.]

- Guenther, Konr. 1902. Über Nervenendigungen auf dem Schmetterlingsflügel. Ausz. von M. v. Linden. Zool. Centralbl. 9. Jhg. No. 14/15. p. 470—471. (Zool. Jahrb.) — v. 50177. [595.78048.]
- 58867 **Mayer, A. G.** 1902. Color Pattern in Lepidoptera. Abstr. Science, N. S. Vol. 16. No. 392. p. 27—28. (N. York Acad. Sc.) [595.78049.]
- 68 **Linden, Gräfin M. von.** 1902. Morphologische und physiologische Ursachen der Flügelzeichnung und Färbung der Insekten mit besonderer Berücksichtigung der Schmetterlinge. Verhdlgn. V. Internat. Zool.-Congr. p. 831—837, Discuss. p. 838—839. [595.78049.]
- 69 **Bachmetjew, P.** 1902. Warum fliegen die Tagschmetterlinge nur am Tage und die meisten Nachtschmetterlinge in der Nacht? (Schluß.) Societ. Entom. 16. Jhg. No. 23. p. 179—181. [595.78 v. 45584.]
- 70 **André, E.** 1901, 1902. Tableaux analytiques illustrés pour la détermination des Lépidoptères de France, de Suisse et de Belgique. (Suite.) Avec 1 pl. et figs. 134—144 dans le text. Miscellan. Entom. Vol. 9. No. 11/12. p. 179—185, Vol 10. No. 3/4. p. 33—38 (avec figs. 145—151) (à suivre). v. 54079. [595.78(40).]
- 71 **Greer, T.** 1902. Spring Lepidoptera in the North-East of Ireland. Entom. Record, Vol. 14. No. 6. p. 164. [595.78(415NE).]
- 72 **Johnson, W. F.** 1902. Autumn Lepidoptera at Poyntzpass. The Irish Naturalist, Vol. 11. Aug. p. 185. [595.78(415).]
- 58873 **Tutt, J. W.** 1902. List of Species, Varieties and Aberrations of Lepidoptera so far only recorded from the British Islands. (Contin.) Entom. Record, Vol. 14. No. 6. p. 147—149, No. 7. p. 186—188, No. 8. p. 202—205. [595.78(42).]
- 74 **Hampson, G. F.** 1902. The British Museum Collection of British Lepidoptera. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 221. [595.78(42).]
- 75 Spring Lepidoptera. (Notes by F. G. Wittle, S. Walker, R. B. Robertson etc.) Entom. Record, Vol. 14. No. 8. p. 219—220. [595.78(42).]
- 76 **Porritt, Geo. T.** 1902. Lepidoptera in the New Forest in June, 1902. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 221. [595.78(4227).]
- 77 **Robertson, R. B.** 1902. Lepidoptera at Lyndhurst. Entom. Record, Vol. 14. No. 6. p. 164—165. [595.78(4227).]
- 78 **Meyrick, E.** 1902. Captures of Lepidoptera in Wilts. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 222—223. [595.78(4231).]
- 79 **Thwaytes, J. E.** 1902. Sphingids and Aegeriids taken around Carlisle. Entom. Record, Vol. 14. No. 6. p. 163. [595.78(427).]
- 80 **Beadle, H. A.** 1902. Corrections and Additions to the List of Lepidoptera of Keswick. Entom. Record, Vol. 14. No. 8. p. 205—206. [595.78(4285).]
- 81 **Hauchecorne, O.** 1902. Einige abnorm gefärbte einheimische Schmetterlinge. Verhdlgn. V. Internat. Zool.-Congr. p. 847. [595.78(43).]
- 82 **Nicholl, Mrs. Mary de la B.** 1902. The Lepidoptera of Bosnia and Montenegro. Entom. Record, Vol. 14. No. 6. p. 141—146. [595.78(4395).]
- 58883 **Tutt, J. W.** 1902. The Lepidoptera of Piedmont: Torre Pellice. Entom. Record, Vol. 14. No. 7. p. 169—171. [595.78(451).]

- 58884 **Chapman, T. A.** 1902. May at the Italian Lakes. Entom. Record, Vol. 14. No. 8. p. 214—218. [595.78(452).]
- 85 **Kroulikowsky, L.** 1902. За́мѣтка о сборѣ чешуекрылыхъ лѣтом 1901 года въ Уржумскомъ уѣздѣ Вятской губ. (Notice sur la chasse aux Lépidoptères dans le district d'Urjourn, gouv. de Viatka, durant l'été 1901.) Revue Russe d'Entom. T. 2. No. 1. p. 23—27. [595.78(47).]
- 86 **Lepidoptera Baltica.** Schmetterlings-Verzeichnis der Ostseeprovinzen nach dem Catalog Staudinger-Rebel. Arch. f. d. Naturk. Liv-, Ehst- u. Kurlands. 12. Bd. 1. Lief. (XIV, 79 p.) [595.78(474).]
- 87 **Petersen, W.** 1902. Lepidopteren-Fauna von Estland mit Berücksichtigung der benachbarten Gebiete. Reval, F. Kluge, 1902. 8°. (217 p.) M 4,—. [595.78(474).]
(Aus: Beitr. z. Kunde Est-, Liv- u. Kurlands.)
- 88 **Hormuzaki, Ernst von.** 1902. Catalogul Lepidopterelor culese in România in anul 1901, de membrii Societății Naturaliștilor din Romania. Bull. Soc. Sc. Bucarest, An. 11. No. 3. p. 366—374. [595.78(498).]
- Pavel, Joh.** 1901. Lepidopteren (E. v. Zichy's 3. asiat. Forschungsreis.). Ausz. von M. v. Linden. Zool. Centralbl. 9. Jhg. No. 14/15. p. 472. [595.78(50).]
v. 47142.
- 89 **Meyrick, E.** 1902. Three new Lepidoptera from Aden. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 175—176. [595.78(53).]
- 90 **Fruhstorfer, H.** 1902. Neue Lepidopteren aus dem Indo-Malayischen Gebiet. Iris, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 169—158. [595.78(91).]
(nn. subspp.)
- 58891 **Snellen, P. C. T.** 1902. Mededeeling over de Lepidoptera van de Kangeaneilanden. Mit 2 fig. (auf. Taf.). Tijdschr. v. Entom. Nederl. Entom. Ver. eenig. 45. D. 1./2. Afl. p. 73—86. [595.78(913).]
- 92 **Lower, Osw. B.** 1902. Descriptions of New Australian Lepidoptera. Proc. Linn. Soc. N. S. Wales, Vol. 26. P. 4. p. 639—671. [595.78(94).]
- 93 **Fruhstorfer, H.** 1902. Beitrag zur Kenntnis der Lepidopteren der Viti-Inseln. Stettin. Entom. Zeit. 63. Jhg. p. 350—359. [595.78(961).]
(1 n. sp.)
- 94 **Walsingham, Lord, and J. Hartley Durrant.** 1902. Revision of the Nomenclature of Micro-Lepidoptera. (Contin.) Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 169—170. [595.781.
v. 57519.]
- 95 **Warren, W.** 1902. *Drepanulidae, Thyrididae, Uranidae, Epiplemidæ* and *Geometridæ* from the Oriental Region. Novitt. Zool. Vol. 9. No. 2. p. 340—372. [595.781.
(83 [64 n.] spp.; nn. gg.: *Campylopteryx, Holoreta, Dohertya, Cyphura, Leucesthes, Heteresthes, Crypsiplocia, Parasthena, Crypsimetalla.*)
- 96 **Distant, W. L.** 1902. Description of new Species of Heterocere from Transvaal. The Entomologist, Vol. 35. Aug. p. 212—214. [595.781(682).
(7 nn. spp.)]
- 58897 **Fuchs, A.** 1902. Neue Geometriden und Kleinfalter des europäischen Faunengebietes. Stettin. Entom. Zeit. 63. Jhg. p. 317—330. [595.782(40).
(6 [3 nn.] spp.)]

- 58898 **Rebel, H.** 1902. Neue *Pyraliden*, *Pterophoriden* und *Tineen* aus dem palaearktischen Faunengebiete. *Iris*, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 100—126. [595.782(403).
(24 nn. spp., 2 nn. var.)
- 99 **Schütze, K. T.** 1902. Die Kleinschmetterlinge der sächsischen Oberlausitz. III. Theil. (*Tineina*, *Micropterygina*). *Iris*, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 1—49. [595.782(4321).
I. v. 39337.
- 58900 **Himsl, Ferd.** 1902. Prodrömus einer Macrolepidopteren-Fauna des Traun- und Mühlkreises in Oberösterreich. (Schluß.) *Societ. Entom.* 17. Jhg. No. 5. p. 35—37. [595.783(4362).
v. 54108.
- 1 **Püngeler, Rud.** 1902. Neue Macrolepidopteren aus Centralasien. (Fortsetz.) Mit 2 Taf. *Iris*, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 147—160. [595.783(5 C).
(No. 76—95: 15 nn. spp., 5 nn. var.) — v. 55948.
- 2 **Püngeler, Rud.** 1902. Neue Macrolepidopteren aus Palaestina. Mit 1 Taf. *Iris*, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 143—146. [595.783(569).
(5 nn. spp.)
- 3 **Ellsworth, Addison.** 1902. Notes on Butterflies and Description of an Aberration. *Entom. News*, Vol. 13. No. 4. Apr. p. 103—104. [595.789.
- 4 **Leigh, G. F.** 1902. Unusual Pairing of Butterflies. *The Entomologist*, Vol. 35. Sept. p. 242—243. [595.789016.
- 58905 **Jordan, K.** 1902. Das Mesosternit der Tagfalter. Mit 3 Taf. *Verhdlg.* V. Internat. Zool.-Congr. p. 816—820—830. [595.7890499.
- 6 **Forsythe, C. H.** 1902. The Butterflies of the Witherslack District. *The Entomologist*, Vol. 35. Sept. p. 245—246. [595.789(4272).
- 7 **Lang, Hy. Ch.** 1902. Butterfly collecting in Southern Andalusia in the spring of 1902. *The Entomologist*, Vol. 35. Sept. p. 228—231. [595.789(468).
- 8 **Fruhstorfer, H.** 1902. Neue ostasiatische Rhopaloceren. *Societ. Entom.* 17. Jhg. No. 11. p. 81—82. [595.789(5 E).
(9 nn. subsp.)
- Hagen, B.** 1894—1902. (Schmetterlinge von Sumatra, Neu-Guinea, Neupommern, Mentawej-Inseln.) Ausz. von M. v. Linden. *Zool. Centralbl.* 9. Jhg. No. 16/17. p. 534—537. [595.789(502).
(Nassau. Ver.; Entom. Nachr.; Senckbg. Nat. Ges.)
- 9 **Cannaviello, Henry.** 1902. About some Rhopalocera collected near Erythrea Colony. *Miscellan. Entom.* Vol. 10. No. 1. p. 2—9. [595.789(63).
- 10 **Scudder, Sam. H.** 1902. Group Characteristics of North American Butterflies. — II. *Psyche*. Vol. 9. No. 316. p. 381—383. — *ibid.* No. 317. p. 394—395. [595.789(72).
v. 57521.
- 11 **Mengel, Levi W.** 1902. Four new Species of Butterflies from South America. With 1 pl. *Entom. News*, Vol. 13. No. 6. June, p. 174—178. [595.789(8).
- 58912 **Weeks, A. G.** 1902. New Species of Butterflies from Bolivia. *Entom. News*, Vol. 13. No. 4. Apr. p. 104—108. [595.789(84).

- 58913 **Weeks, A. G.** 1902. New Diurnal Lepidoptera from Bolivia. (Cont.)
 Canad. Entomol. Vol. 34. No. 6. p. 138. [595.789(84).]
 (*Pamphila barbara* n. sp.)
Abisara abbuna n. sp., v. *Terinos Wahnesi*, K. M. Heller.
- 14 **Cockayne, E. A.** 1902. *Acidalia marginepunctata* ab. The Entomologist,
 Vol. 35. Aug. p. 219. [595.78 A.]
 Chapman, T. A. 1900. Note on the Habits and Structure of *Acanthopsyche opacella* H. Sch. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 18. p. 380. [595.78 A.]
 (Trans. Entom. Soc. London.) — v. 47163.
- Smith, J. B. 1900. Contributions toward a Monograph of the Noctuidae of Boreal North America. Revision of the Species of *Acontia* O. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 17. p. 347. [595.78 A.]
 (Trans. Amer. Entom. Soc.) — v. 44277.
- 15 **Barrett, Ch. G.** 1902. *Acosmetia caliginosa* in the Hebrides. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 184. [595.78 A.]
- 16 **Thornhill, E. H.** 1902. *Agrius convolvuli* at Boxworth. Entom. Record, Vol. 14. No. 7. p. 193. [595.78 A.]
- 17 **Fruhstorfer, H.** 1902. *Agrias narcissus* Stdgr. ♂ oder nov. subsp. Mit 1 Fig. (auf Taf.) Iris, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 179. [595.78 A.]
- 18 **Schaufuß, G.** 1902. (*Agrotis margaritacea* Vill. bei Meißen.) Insekten-Börse, 19. Jhg. No. 37. p. 291. [595.78 A.]
- 19 **Miller, Miss E.** 1902. Aberration of *Aleucis pictaria*. Entom. Record, Vol. 14. No. 7. p. 183. [595.78 A.]
- 58920 **Carr, F. M. B.** 1902. Varieties of *Amphidasys betularia*. The Entomologist, Vol. 35. Aug. p. 218—219. [595.78 A.]
- 21 **Standfuß, M.** 1902. Successful Rearing of *Amorpha populi* ♂ and *Smerinthus ocellata* ♀. Entom. Record, Vol. 14. No. 7. p. 191. [595.78 A.]
- 22 **Colthrup, C. W.** 1902. Protective Resemblance in Lepidoptera. — *Anaitis plagiata*. Entom. Record, Vol. 14. No. 8. p. 221. [595.78 A.]
Antithesia salicello, v. *Ditula semifasciana*, R. South.
- 23 **Barrett, J. P.** 1902. *Aporia crataegi* in Kent. The Entomologist, Vol. 35. Sept. p. 243. [595.78 A.]
- 24 **Rocquigny-Adanson, G. de.** 1902. *Aporia crataegi* L. Feuille. jeun. Natural. (4.) 32. Ann. p. 383, 213. [595.78 A.]
- 25 **Seifert, Otto.** 1902. Contributions to the Knowledge of North American *Arctiidae*. III. With 1 pl. N. York Entom. Soc. Vol. 10. No. 2. p. 82—89. [595.78 A.]
 v. 55969.
- 26 **Breit, Julius.** 1902. Eine Winterzucht von *Argynnis latonia*. Societ. Entom. 17. Jhg. No. 6. p. 41—43. [595.78 A.]
- 27 **Charles, Herb.** 1902. Gynandrous *Argynnis paphia*. The Entomologist, Vol. 35. Sept. p. 242. [595.78 A.]
- 28 **Prout, Louis B.** 1902. *Bacotia sepium* Speyer at Chingford. Entom. Record, Vol. 14. No. 8. p. 220. [595.78 B.]
- 58929 **Cockerell, T. D. A.** 1902. The Blackberry Crown-borer in New Mexico [*Bembecia marginata*]. Entom. News, Vol. 13. No. 4. p. 100—101. [595.78 B.]

- Tichomirow, A. 1902. Artificial Parthenogenesis of Silk-Moth Ova. Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 428. [595.78 B.
(Zool. Anz.) — v. 55978.
- Tichomirow, A. 1902. Eigenthümlichkeiten der Entwicklung bei künstlicher Parthenogenesis [*Bombyx*]. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 14/15. p. 432. [595.78 B.
(Zool. Anz.) — v. 55978.
- 58930 Coutagne, G. 1902. Recherches expérimentales sur l'hérédité chez les vers à soie. Thèse (fac. d. Sc. Paris), 1902. 8°. (p. 1—194, pls. I—IX.) [595.78 B.
- 31 Colthrup, C. W. 1902. Larvae of *Bryophila muralis* (*glandifera*). Entom. Record, Vol. 14. No. 8. p. 220—221. [595.78 B.
- 32 Packard, A. S. 1902. Two new Genera of *Bunaeinae* African Moths. With 14 Figs. Journ. N. York Entom. Soc. Vol. 10. No. 2. p. 100—106. [595.78 B.
(*Acanthocampa*, *Aurivillius* nn. gg.)
- 33 Ottolengui, Rodrigues. 1902. Notes on *Calocampa* with Description of a new Species [*C. brillians* n. sp.]. With 1 pl. Journ. N. York Entom. Soc. Vol. 10. No. 2. p. 77—79. [595.78 C.
- 34 Dollman, J. C. 1902. *Cerura bicuspis* from Tilgate Forest. Entom. Record, Vol. 14. No. 6. p. 164. [595.78 C.
- 35 Fruhstorfer, H. 1902. Aufzählung der bekannten *Cethosia*-Arten. (Schluß.) Stettin. Entom. Zeitg. 63. Jhg. p. 330—349. [595.78 C.
- 36 Fruhstorfer, H. 1902. Merkwürdiger Fangort eines Schmetterlings [*Charaxes nobilis* Druce]. Insekten-Börse, 19. Jhg. No. 30. p. 236. [595.78 C.
- 58937 Kearfott, W. D. 1902. A Revision of the North American Species of the Genus *Choreutis*. Journ. N. York Entom. Soc. Vol. 10. No. 2. p. 106—125. [595.78 C.
(12 [5 nn.] spp., 1 var.)
- 38 Dyar, Harr. G. 1902. Life Histories of North American Geometridae. — XXXV. (*Coryphista badiaria* Hey, Edw.) Psyche, Vol. 9. No. 317. p. 394. [595.78 C.
- 39 Job, Herb. S. 1902. *Cymatophora octogesima* (*ocularis*) und *Plusia moneta* in Middlesex. The Entomologist, Vol. 35. Aug. p. 220. [595.78 C.
- 40 Kunze, R. E. 1902. Larva of *Datana* from Arizona identified [*D. robusta* Strecker]. Canad. Entomol. Vol. 34. No. 8. p. 216. [595.78 D.
- 41 Dyar, Harr. G. 1902. Life Histories of North American Geometridae. — XXXIV. (*Deilimia quadraria* Grote.) Psyche, Vol. 9. No. 316. p. 383—384. [595.78 D.
- 42 Reid, Percy C. 1902. The white variety of *Dianthoecia carpophaga*. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 226. [595.78 D.
- 43 Dollman, J. C. 1902. The Larva of *Dicranura bicuspis*. With 1 pl. Entom. Record, Vol. 14. No. 8. p. 197—198. [595.78 D.
- 44 South, Rich. 1902. *Ditula semifasciana* and *Antithesia salicella* in Surrey. The Entomologist, Vol. 35. Aug. p. 220. [595.78 D.
- 58945 Jakontow, A. A. (Яхонтовъ, А. А.) 1902. Некоторые измѣненія рисунка у *Epinephele lycaon* Rott etc. (Certaines variations du dessin chez *Epin. lycaon* Rott [Lepid., Nymphalidae]; observations de l'année 1901.) Revue Russe d'Entom. T. 2. No. 3. p. 172—174. [595.78 E.

- 58946 **Hormuzaki, Const. Frhr. von.** 1902. Über die in den Karpathen einheimischen Arten der Gatt. *Erebia* Dalm. und deren Beziehungen zur pleistocänen Fauna Mitteleuropas. Bull. Soc. Sc. Bucarest, An. 11. No. 3. p. 318—347. [595.78 E.]
- 47 **Kearfoot, W. D.** 1902. Notes on a Eriocranid Larva [*Eriocrania grisea capitella* Wlsglm.?) Entom. News, Vol. 13. No. 5. May, p. 129—132. [595.78 E.]
- 48 **Minot, Geo. R.** 1902. Egg of *Euchloe sacra* var. *Reakirti*. Entom. News, Vol. 13. No. 5. May, p. 158. [595.78 E.]
- 49 **Dyar, Harr. G.** 1902. The Larva of *Euthysanotia timais* Cram. Journ. N. York Entom. Soc. Vol. 10. No. 2. p. 125—126. [595.78 E.]
- 50 **Grote, A. Radcl.** 1902. Einige Berichtigungen zu den *Geometriden*-Gattungsnamen in Staudinger-Rebel's Catalog der Lepidopteren des palaearktischen Faunengebietes, 1901, und zu Lederer's Nomenclatur. Insekten-Börse, 19. Jhg. No. 38. p. 297—298. [595.78 G.]
- 51 **Prout, Louis B.** 1902. On some *Geometrides* collected in Spain by Dr. Chapman in 1901. Entom. Record, Vol. 14. No. 8. p. 198—202. [595.78 G.]
Glenea novemguttata, v. *Araecerus fasciculatus*, L. Zehntner.
- 52 **Tutt, J. W.** 1902. Classification of the *Gracilariides*. Entom. Record, Vol. 14. No. 7. p. 191—192. [595.78 G.]
- 53 **Snellen, P. C. T.** 1902. Aanteekening over eenige soorten van het genus *Grammodes* Guénée met beschrijving van drie nieuwe. Met 4 fig. (pl.) Tijdschr. v. Entom. Nederl. Entom. Vereenig. 45. D. 1./2. Afl. p. 87—94. [595.78 G.]
- 58954 **Pierre (Abbé).** 1902. Moeurs de *Grapholitha conterminana* H. S. L'Échange, Rev. Linn. 17. Ann. No. 207. p. 23—24, No. 208. p. 31—32, No. 209. p. 28—29. [595.78 G.]
- 55 **South, Rich.** 1902. *Hedya lariciana* in Surrey. The Entomologist, Vol. 35. Aug. p. 220. [595.78 H.]
- 56 **Weeks, A. G.** 1902. (*Heliconius spadicarius* A. G. Weeks) plate. Entom. News, Vol. 13. No. 6. June, p. 169. [595.78 H.]
(N. Engl. Zool. Club, Vol. 2. p. 72.)
- 57 Distribution of *Hemaris fuciformis* and *H. tityus*. [Notes by Herb. Massey, A. Adie Dalglisch etc.] Entom. Record, Vol. 14. No. 6. p. 161—163. [595.78 H.]
- 58 **Robbins, R. W.** 1902. Swarming of *Hepialus lupulinus*. Entom. Record, Vol. 14. No. 8. p. 218. [595.78 H.]
- 59 **Skinner, Hy.** 1902. (*Hesperidae* of the U. S. unrecorded.) Entom. News, Vol. 13. No. 6. June, p. 183. [595.78 H.]
- 60 **Clarke, H. Shortridge.** 1902. *Hippotion cellerio* in the Isle of Man. Entom. Record, Vol. 14. No. 7. p. 193. [595.78 H.]
- 61 **South, Rich.** 1902. *Hydrella uncula* in Surrey. The Entomologist, Vol. 35. Aug. p. 220. [595.78 H.]
- 58962 **Stertz, O.** 1902. Eine neue Geometride aus dem Wallis [*Larentia Püngeleri* n. sp.]. Iris, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 96—99. [595.78 L.]

- 58963 **Winneguth, Otto.** 1902. Eine zweite Generation des Kieferspinners [*Lasiocampa* (*Dendrolimus*) *pini*]. Insekten-Börse, 19. Jhg. No. 37. p. 290—291. [595.78 L.]
- 64 **Perks, H.** 1902. *Lasiocampa quercifolia* in London. The Entomologist, Vol. 35. Sept. p. 244. [595.78 L.]
- 65 **Fountain, J. T.** 1902. Notes on *Lasiocampa quercus* and *L. var. callunae*. Entom. Record, Vol. 14. No. 7. p. 183—184. [595.78 L.]
- 66 **Mathew, Gervase F.** 1902. Note on *Leucania favicolor* Barrt. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 220—221. [595.78 L.]
- 67 **Chapman, T. A.** 1902. On the larva of *Liphyra brassolis* Westw. The Entomologist, Vol. 35. Sept. p. 225—228. [595.78 L.]
- 68 **Haggart, J. C.** 1902. *Lophopteryx carmelita* in South of Scotland. Entom. Record, Vol. 14. No. 6. p. 164. [595.78 L.]
- 69 **Bankes, Eust. R.** 1902. *Luperina testacea* Hb. at treacle. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 222. [595.78 L.]
- 70 **Bethune-Baker, G. T.** 1902. A Revision of the Amblypodian Group of the Butterflies of the Family *Lycaenidae*. Abstr. Proc. Zool. Soc London, Vol. 1. P. 2. p. 138—140. [595.78 L.]
- 71 **Green, E. Ern.** 1902. On carnivorous *Lycaenid* larvae. The Entomologist, Vol. 35. Aug. p. 202. [595.78 L.]
- 72 **Gillmer, M.** 1902. Nochmals *Lycaena Bellargus* Rott., ab. *Krodeli* Gillmer, und *Lycaena Corydon* Poda, ab. *Cinnus* Hübner. Allg. Zeitschr. f. Entom. 7. Bd. No. 17. p. 337—340. [595.78 L.]
- 58973 **Goss, H.** 1902. *Lycaena Arion* etc. in Cornwall. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 220. [595.78 L.]
- 74 **Piffard, B.** 1902. *Lycaena minima* var. *alsoides* in Hampshire. The Entomologist, Vol. 35. Sept. p. 243. [595.78 L.]
- 75 **Oldaker, F. A.** 1902. Two Varieties of *Lycaena Icarus*. The Entomologist, Vol. 35. Aug. p. 218. [595.78 L.]
- 76 **Britten, Harry.** 1902. *Manduca atropos* L., *Amorpha populi* etc. [at Little Salkeld.]. Entom. Record, Vol. 14. No. 6. p. 163—164. [595.78 M.]
- 77 **Miller, Miss E.** 1902. Aberration of *Manduca atropos*. Entom. Record, Vol. 14. No. 7. p. 183. [595.78 M.]
- 78 **Quaintance, A. L.** 1902. The pickle worm (*Margaronia nitidalis*). Georgia Exper. Stat., Bull. 54. p. 71—94, 3 pls. — Abstr. Exper. Stat. Rec. Vol. 13. No. 9. p. 871—872. [595.78 M.]
- 79 **Poling, Otho C.** 1902. A new *Megathymus* [*ursus* n. sp.] from Arizona. With 1 pl. Entom. News, Vol. 13. No. 4. p. 97—98. [595.78 M.]
- 80 **Minot, Geo. R.** 1902. Chrysalis of *Melitaea Gabbi*. Entom. News, Vol. 13. No. 5. p. 158. [595.78 M.]
- 81 **Joannis, J. de.** 1902. Note sur un Microlépidoptère nouveau de Portugal [*Mendesia* n. g. *echiella* n. sp.]. Avec 1 fig. Bull. Soc. Entom. France, 1902. No. 13/14. p. 230—232. [595.78 M.]
- 58982 **Taylor, J. E. Campbell.** 1902. *Nemeobius lucina* in Glamorganshire. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 184. [595.78 N.]

- 58983 **Grote, A. Radcl.** 1902. Einige Berichtigungen zu den *Noctuiden*-Gattungsnamen in Staudinger-Rebel's Catalog der Lepidopteren des palaearktischen Faunengebietes, 1901, und zu Lederer's Nomenclatur. Insekten-Börse, 19. Jhg. No. 35. p. 276—277. Corrig. No. 36. p. 283. [595.78 N.]
- 84 **Grote, A. Radcl.** 1902. Die Gattungsnamen der europäischen *Noctuiden*. Insekten-Börse, 19. Jhg. No. 34. p. 268. [595.78 N.]
- 85 **Slevogt, B.** 1902. Über, namentlich bei *Noctuen*, zunehmenden Melanismus. Societ. Entom. 17. Jhg. No. 6. p. 43. [595.78 N.]
- 86 **Walker, S.** 1902. Two new Aberrations of *Noctua rubi*. Entom. Record, Vol. 14. No. 7. p. 171—173. [595.78 N.]
- 87 **Püngeler, Rud.** 1902. *Nola tigranula* n. sp. Mit 1 Fig. (auf Taf.). Iris, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 141—142. [595.78 N.]
- 88 **Watkins, C. J.** 1902. Abundance of Larvae of *Nudaria mundana*. Entom. Record, Vol. 14. No. 7. p. 193. [595.78 N.]
- 89 **Reid, Percy C.** 1902. The Habits of *Nyssia lapponaria*. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 222. [595.78 N.]
- 90 **Holland, W. J.** 1902. Description of an apparently new Species of *Pallindia* [*Merricki* n. sp.]. Entom. News, Vol. 13. No. 6. June, p. 172—173. [595.78 P.]
- 91 (**Fruhstorfer, H.**) 1902. Neue *Papilio*-Formen aus Ostasien. Societ. Entom. 17. Jhg. No. 10. p. 73—74. [595.78 P.]
(1 n. spp., 5 nn. subsp., 1 aberr.)
- 58992 **Fruhstorfer, H.** 1902. Neue *Papilio*-Formen aus dem Indo-Malayischen Gebiet. Iris, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 161—168. [595.78 P.]
(nn. subsp.)
- 93 **Fruhstorfer, H.** 1902. Neue *Papilio*-Formen aus dem Indo-Australischen Gebiet. Societ. Entom. 17. Jhg. No. 8. p. 57—58, No. 9. p. 65—66. [595.78 P.]
(8 nn. subsp.)
- 94 **Weeks, A. G.** 1902. (*Papilio cochabamba* Weeks). plate. Entom. News, Vol. 13. No. 5. [595.78 P.]
(Canad. Entomol. Vol. 23. p. 265.)
- 95 **Spengel, J. W.** 1902. Über Aberrationen des Schwalbenschwanzes (*Papilio machaon*). 33. Ber. Oberhess. Ges. f. Nat. u. Heilkde., p. 206—207. [595.78 P.]
- 96 **Burton, Wm.** 1902. *Ipichlides* (*Papilio*) *podalirius* in Lancashire. The Entomologist, Vol. 35. Aug. p. 219. [595.78 P.]
- 97 **Skinner, Henry.** 1902. A new *Papilio* (*P. polyxenes* F. var. *curvifasciata* var. n.). Entom. News, Vol. 13. No. 6. June, p. 183. [595.78 P.]
- 98 **Slevogt, B.** 1902. Ein seltener Fang [*Parnassius mnemosyne* in Kurland]. Societ. Entom. 17. Jhg. No. 3. p. 19. [595.78 P.]
- 99 **Gibson, Arth.** 1902. Note on the Larvae of *Penthina hebesana* Walk. Canad. Entomol. Vol. 34. No. 7. p. 182. [595.78 P.]
- 59000 **Burrows, C. R. N.** 1902. Keeping the Larvae of *Phorodesma smaragdaria* during the Winter. Entom. Record, Vol. 14. No. 7. p. 192—193. [595.78 P.]

- 59001 **Turner, D. P.** 1902. *Pieridae* in London. The Entomologist, Vol. 35. Sept. p. 243. [595.78 P.]
- 2 **Alpheraki, S.** 1902. Замѣтка [Notice] о *Pieris Manni* Mayer (Lepid. Pieridae. Revue Russe d'Entom. T. 2. No. 1. p. 33—34. [595.78 P.]
- 3 **Sladen, C. A.** 1902. *Pieris napi* twelve months in pupa. The Entomologist, Vol. 35. Sept. p. 242. [595.78 P.]
- 4 **Meyrick, E.** 1902. A new European Species of Pterophoridae (*Platyptilia leucorrhyncha* n. sp.). Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 217. [595.78 P.]
- 5 **Dyar, Harr. G.** 1902. A Generic Subdivision of the Genus *Plusia*. Journ. N. York Entom. Soc. Vol. 10. No. 2. p. 79—82. [595.78 P.] (*Eosphoropteryx* n. g.)
- 6 **Ottolengui, Rodriguez.** 1902. *Plusia* and allied Genera with Descriptions of new Species. With 4 pls. Journ. N. York Entom. Soc. Vol. 10. No. 2. p. 57—77. [595.78 P.] (13 nn. spp.)
- 7 **Lawrance, A. J.** 1902. *Plusia moneta*: a few Notes and Queries. The Entomologist, Vol. 35. Sept. p. 242. [595.78 P.]
- 8 **Russell, G. W.** 1902. *Plusia moneta* in Hampshire. The Entomologist, Vol. 35. Sept. p. 243—244. — C. A. Sladen, *P. m.* in Wiltshire, Hicklin, B., *P. m.* at Wichmore Hill, Meldola, R., *P. m.* in Surrey. ib. p. 244. [595.78 P.]
- 9 **Smallman, Raleigh S.** 1902. Larvae and Pupae of *Plusia moneta*. The Entomologist, Vol. 35. Aug. p. 220. [595.78 P.] *Plusia moneta*, v. *Cymatophora octogesima*, H. S. Job, 58939.
- 59010 **Stertz, O.** 1902. Eine neue interessante Form von *Polia dubia* Dup. aus den Hautes Pyrénées. Iris, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 180—181. [595.78 P.]
- 11 **Haberhauer, Jos.** 1902. *Porthesia Rebeli* n. sp. Societ. Entom. 17. Jhg. No. 11. p. 82. [595.78 P.]
Nentwig, A. 1900. Mittheilung über Leben und Entwicklung von *Psyche*, var. *Stettiniensis viadrina*. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 17. p. 346. [595.78 P.] (Mitth. Naturw. Ver. Troppau.) — v. 44231.
- 12 **Skinner, Henry.** 1902. A New Moth from Alaska (*Psychophora fasciata* n. sp.). Entom. News, Vol. 13. No. 5. May, p. 141—143. [595.78 P.]
- 13 **Hornig, Herm.** 1902. Cocoons of *Samia cynthia*. With 1 pl. Entom. News, Vol. 13. No. 5. May, p. 132—134. [595.78 S.]
Sericoris bifasciana, v. *Tortrix piceana*, R. South.
- 14 **Beutenmüller, Wm.** 1902. Description of a new *Sesia* [*Palmii* n. sp.]. With 1 fig. Journ. N. York Entom. Soc. Vol. 10. No. 2. p. 126. [595.78 S.]
- 15 **Prideaux, R. M.** 1902. *Sesia stellatarum* in April. Entom. Record, Vol. 14. No. 7. p. 193. [595.78 S.]
Smerinthus ocellatus, v. *Amorpha populi*, M. Standfuß, 58921.
- 16 **Gillmer, M.** 1902. *Smerinthus populi* Linn. ab. *tremulae* Bonsh. (1793). Insekten-Börse, 19. Jhg. No. 29. p. 228—229. [595.78 S.]
- 59017 **Gillmer, M.** 1902. *Smerinthus populi* Linn. (1758) ab. *subflava* Gillmer (1902) [n. ab.]. Mit 4 Abbildgn. Allg. Zeitschr. f. Entom. 7. Bd. No. 18. p. 375—378. [595.78 S.]

- 59018 **Wilkinson, G.** 1902. *Sphingids* of Cumberland. Entom. Record, Vol. 14. No. 7. p. 192. [595.78 S.]
- 19 **Slevogt, B.** 1902. Die Raupe von *Stauropus fagi* L. Societ. Entom. 16. Jhg. No. 24. p. 185—186. [595.78 S.]
- 20 **Aurivillius, Chr.** 1901. On the Ethiopian Genera of the Family *Stripnopterygidae*. With 5 pls. Bih. k. Svensk. Vet.-Akad. Hdlgr. Afv. IV. 27. Bd. No. 7. (p. 1—32, 33.) [595.78 S.]
(5 nn. spp.; nn. gg.: *Schistissa*, *Janomima*, *Hemijana*, *Hoplojana*, *Acrojana*.)
- 21 **Schrottky, C.** 1902. Beitrag zur Kenntniss der *Syntomiden* Argentiniens. Iris, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 133—136. [595.78 S.]
- 22 **Tutt, J. W.** 1902. *Taeniocampa pulverulenta* ab. *Haggarti* n. ab. Entom. Record, Vol. 14. No. 7. p. 182—183. [595.78 T.]
- 23 **Püngeler, Rud.** 1902. *Tephroclystis thalictrata* n. sp. Mit 2 Fig. (auf Taf.). Iris, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 137—140. [595.78 T.]
- 24 **Grote, A. R.** 1902. (Über das im Hildesheimer Museum befindliche Material von *Telea polyphemus*.) Insekten-Börse, 19. Jhg. No. 32. p. 253. [595.78 T.]
- 25 **Heller, K. M.** 1892. Über *Terinos* und eine neue *Abisara*-Art aus Neu-Guinea. Iris, Deutsch. Entom. Zeitschr. Jhg. 1902. (15. Bd.) 1. Hft. p. 127—132. [595.78 T.]
(1 n. sp.: *Terinus* [*Wahnes*] und *Abisara abbuna* n. sp.)
- 26 **Busck, Aug.** 1902. Notes on North American *Tineina*. With 1 pl. Journ. N. York Entom. Soc. Vol. 10. No. 2. p. 89—100. [595.78 T.]
(*Cacelice* n. g. *permolestella* n. sp., *Eumeyrickia*, *Babaiaxa*, *Martyringa*, *Proleucoptera* nn. gg.)
- 59027 **Turnall, A.** 1902. A List of *Tortrices* taken in South Essex between 1885 and 1901. (Conclud.) The Entomologist, Vol. 35. Aug. p. 208—211. v. 57599. [595.78 T.]
- 28 **South, Rich.** 1902. *Tortrix piceana* and *Sericoris bifasciana* in the Esher District. The Entomologist, Vol. 35. Aug. p. 220—221. [595.78 T.]
- 29 **Fruhstorfer, H.** 1902. *Troides amphrysus Gardineri* nom. n. für *Troides ruficollis* Rothsch. Rev. Pap. p. 232, nec *ruficollis* Butl. Societ. Entom. 17. Jhg. No. 8. p. 57. [595.78 T.]
- 30 **Fischer, E.** 1902. Drei neue Formen aus der Gruppe der *Vanessiden*. Societ. Entom. 17. Jhg. No. 7. p. 49—50. [595.78 V.]
- 31 **Brown, Henry H.** 1902. *Pyrameis (Vanessa) cardui* in Fifeshire. The Entomologist, Vol. 35. Aug. p. 219. [595.78 V.]
- 32 **Ash, C. D.** 1902. *Venilia macularia* two Years in the Pupal Stage. Entom. Record, Vol. 14. No. 8. p. 221. [595.78 V.]
- 33 **Ter Haar, D.** 1902. De rups van *Xystophora Palustrella* Dougl. Tijdschr. v. Entom. Nederl. Entom. Vereenig. D. 45. 1./2. Afl. p. 108—111. [595.78 X.]

t) Hymenoptera (595.79).

- 59034 Zeitschrift für systematische Hymenopterologie und Dipterologie. Hrs. von Fr. Konow. II. Jahrg. Hft. 5. (1. Sept.) Teschendorf, 1902. 8°. (p. 273—336.) [595.79005.]

- 59035 **Pic, M.** 1902. Notes hyménoptérologiques. L'Échange, Rev. Linn. 17. Ann. No. 210. p. 38, No. 211. p. 46. [595.79008.
(1. Dégâts occasionés dans un parquet par un *Sirex* [*Leseleuci* Tourn.]. 2. Quelques Hyménoptères de Saône-et-Loire. 3. Hyménoptères recueillis en Grèce en 1901.)
- 36 **Cameron, P.** 1902. On some new Genera and Species of Hymenoptera (*Ichnumonidae*, *Chrysididae*, *Fossores* and *Apidae*). (Contin.) The Entomologist, Vol. 35. Aug. p. 206—208. Sept. p. 237—241. [595.79.
(3 nn. spp.; 5 nn. spp.) — v. 57608.
- 37 **Rudow, F.** 1902. Die Schmarotzer, Feinde und Mitbewohner der Nester bauenden Hautflügler, Hymenoptera (Schluß). Insekten-Börse, 19. Jhg. No. 29. p. 227—228. [595.79055.
v. 57609.
- 38 **Morley, Claude.** 1902. Hymenoptera of the South West. The Irish Naturalist, Vol. 11. Aug. p. 186. [595.79(415).
(Abstr. from Hymenoptera coll. by Yerbury.) — v. 54268.
- 39 **Morice, F. D.** 1902. Hymenoptera near Hayward's Heath, Sussex. Entom. Monthly Mag. (2.) Vol. 13. (36.) Sept. p. 223. [595.79(4225).
- 40 **Höppner, Hs.** 1902. Weitere Beiträge zur Biologie nordwestdeutscher Hymenopteren. Mit 1 Taf. VI. Über einige Nestbauten des *Bombus sorosis* F. var. *proteus* Gerst. Allg. Zeitschr. f. Entom. 7. Bd. No. 16. p. 289—301. [595.79(435).
- 41 **Loiselle, A.** 1902. Apparition tardive en 1902 d'Hyménoptères fouisseurs. Bull. Soc. Entom. France, 1902. No. 12. p. 219—220. [595.79(44).
- 59042 **Kokouyew, Nikita.** 1902. Матерьялы для Фауны перепончатокрылыхъ России. (Matériaux pour la faune hyménoptérique de la Russie. I.) Revue Russe d'Entom. T. 2. No. 1. p. 4—12. [595.79(47).
(5 nn. spp.; nn. gg.: *Ecclitura*, *Ahngeria*.)
- 43 **Robertson, Ch.** 1902. Synopsis of *Andreninae*. Trans. Amer. Entom. Soc. Vol. 28. No. 2. p. 187—194. [595.79 A.
(2 nn. spp.; nn. g.: *Trachandrena*, *Philandrena*, *Opandrena*, *Pterandrena*.)
- 44 **Chitty, Arth. J.** 1902. *Andrena ferox* Smith and other Aculeata Hymenoptera, and *Stylops melittae* Kirby in East Kent. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 182—183. [595.79 A.
- 45 **Morice, F. D.** 1902. The concealed ventral segments and genital armature of *Andrena ferox* Smith, ♂. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 171—172. [595.79 A.
- 46 **Titus, E. S. G.** 1902. Three new *Anthidiinae* from Colorado. Entom. News, Vol. 13. No. 6. June, p. 169—171. [595.79 A.
- 47 **Crawford, J. C. jr.** 1902. Notes and Descriptions of Bees. Canad. Entomol. Vol. 34. No. 9. p. 234—240. [595.70 A.
(9 nn. spp., 1 n. var.)
- 48 **Ducke, Adf.** 1902. Beobachtungen über Blütenbesuch, Erscheinungszeit etc. der bei Pará vorkommenden Bienen. II. Allg. Zeitschr. f. Entom. 7. Bd. No. 17. p. 321—326. [595.79 A.
(I.: Zeitschr. f. Hymenopt.) — v. 45732.
- 59049 The Irish Bee Journal. Organ of the Irish Bee-keeper's Association. Ed. by J. G. Digges. Vol. 1. 1901/1902. (?Dublin.) (138 p.) [595.79 A.

- 59050 **Alfonsus, Alois.** 1902. Das neue Bienenbuch. Mit 90 Abbildgn. 3. verbess. u. verm. Aufl. Würzburg, Verl. d. »Prakt. Wegweisers«, 1902. 8^o. (121 p., 1 Bl. Register.) *M* 1,—. [595.79 A.]
- 51 **Lotter, J. M.** 1902. Katechismus der Bienenzucht. 6. Aufl. Nürnberg, Friedr. Korn'sche Buchhdlg., 1903. [Aug. 1902!] 8^o. (IV, 234 p.) *M* 2,60. [595.79 A.]
- 52 **Sladen, F. W. L.** 1902. A scent-producing organ in the worker of *Apis mellifica*. With 1 fig. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 208—211. [595.79 A.]
- 53 **Ducke, Adf.** 1902. Beobachtungen über Blütenbesuch . . Bienen. (Fortsetz.) Allg. Zeitschr. f. Entom. 7. Bd. No. 18. p. 360—368. [595.79 A.]
(1 n. sp.: *Centris Friesei*.)
- Frionnet, C. 1902. *Bombus* et *Psithyrus* de France (Explic. de la pr.). Feuille jaun. Natural. (4.) 32. Ann. No. 383. (1 p.); 57628. [595.79 B.]
- Bombus soroensis* var. *proteus*, v. Nordwestdeutsche Hymenopteren, H. Höppner, 59040.
- 54 **Morice, F. D.** 1902. *Ceropales variegatus* F. at Woking. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 223. [595.79 C.]
- 55 **Konow, F. W.** 1902. Systematische Zusammenstellung der bisher bekannt gewordenen *Chalastogastra* (Fortsetz.). Zeitschr. f. system. Hymenopt. u. Dipt. 2. Jhg. 5. Hft. p. 321—336 (p. 129—144.) [595.79 C.]
v. 57629.
- 56 **Semenow, Andr.** 1902. *Chrysididarum* species novae vel parum cognitae (Hymenoptera.) II. Revue Russe d'Entom. T. 2. No. 3. p. 168—171. [595.79 C.]
(*Pseudochrysis sphinx* n. sp.)
- Crabra interruptus*, v. *Ogcodes gibbosus* H. S. Gerham.
- 59057 Gezähmte Hornissen [*Crabro*]. Natur u. Haus, 10. Jhg. Hft. 14. p. 319. [595.79 C.]
- 58 **Morice, F. D.** 1902. *Ellampus truncatus* Dahlb. confirmend as British. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 170. [595.79 E.]
- 59 **Wasmann, E.** 1902. Neues über die zusammengesetzten Nester und gemischten Kolonien der Ameisen. (Fortsetz.) Allgem. Zeitschr. f. Entom. 7. Bd. Hft. 12/13. p. 235—240. Mit 1 Taf. Hft. 14/15. p. 260—265, No. 16. p. 293—298, No. 17. p. 340—345. [595.79 F.]
v. 57638.
- 60 **Reichenbach, H.** 1902. Über Parthenogenese bei Ameisen und andere Beobachtungen an Ameisen in künstlichen Nestern. Biol. Centralbl. 22. Bd. No. 14/15. p. 461—465. [595.79 F.]
- 61 **Forel, A.** 1902. Die psychischen Fähigkeiten der Ameisen und einiger anderer Insekten. Verhdlg. V. Internat. Zool.-Congr. p. 141—169. [595.79 F.]
- 62 **Krauß, A. H.** 1902. Einiges Terminologische über die Begriffe »Reflex«, »Instinkt«, »Intelligenz«, »Modificationsvermögen«, »Automatismus«, »Plasticität«, »Kleronomie«, und »eubiontische Qualität« speciell in der Ameisenpsychologie. Insekten-Börse, 19. Jhg. No. 259—260. [595.79 F.]
- 59063 **Osten-Sacken, C. R.** 1902. A remarkable instance of deliberation observed in an American Ant. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 172—173. [595.78 F.]

- Schäffer, C. 1902. Über die geistigen Fähigkeiten der Ameisen. Ausz. von S. Sch. Insekten-Börse, 19. Jhg. No. 30. p. 235—236. [595.79 F.
(Verhdlgn. Vers. deutsch. Naturf. u. Ärzte.)
- 59064 **Wasmann, E.** 1902. Noch ein Wort zu Bethe's Reflextheorie. Biol. Centralbl. 22. Bd. No. 18. p. 573—576. [595.79 F.
(Psychische Fähigkeiten der Ameisen.)
- 65 **Wasmann, E.** 1902. Zur Ameisenfauna von Helgoland. Deutsch. Entom. Zeitschr. Jhg. 1902. 1. Hft. p. 63—64. [595.79 F.(435).
- 66 **de Stefani, Perez T.** 1902. Osservazioni biologiche sopra un Braconido acquatico, *Giardiniaia* [n. g.] *urinator*, e descrizione di due altri Imenotteri nuovi. Con 1 tav. Zool. Jahrb. Abth. f. System. 15. Bd. 6. Hft. p. 625—632, 633—634. — Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 18. p. 382. [595.79 G.
- 67 **Robertson, Chas.** 1902. Synopsis of *Halictinae*. Canad. Entomol. Vol. 34. No. 9. p. 243—250. [595.79 H.
(nn. gg.: *Evylaeus*, *Chloralictus*, 7 nn. spp.)
- 68 **Pic, M.** 1902. Diagnoses d'*Ichneumoniens* faisant partie de la collection Pic. L'Échange, Rev. Linn. 17. Ann. No. 213. p. 57—58. [595.79 I.
(4 nn. spp., 5 nn. var.)
- 69 **Pic, M.** 1902. Les types d'*Ichneumoniens* de ma collection. L'Échange, Rev. Linn. 17. Ann. No. 213. p. 62. (à suivre.) [595.79 I.
- 70 **Pic, M.** 1902. Trois nouvelles variétés d'*Ichneumon*. L'Échange, Rev. Linn. 17. Ann. No. 207. p. 17. [595.79 I.
- 59071 **Barrett, J. P.** 1902. *Ichneumon* in *Zygaena trifolii*. The Entomologist, Vol. 35. Sept. p. 241—242. [595.79 I.
- Cobelli. 1902. Il senso del gusto nel *Lasius emarginatus* Oliv. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 16. p. 314. [695.79 L.
(Verhdlgn. k. k. zool.-bot. Ges.) — v. 57644.
- 72 **Enderlein, Günther.** 1902. Über eine von Dr. med. Fülleborn am Nyassasee entdeckte neue Leucospidine [*Leucospis Fülleborniana* n. sp.]. Mit 1 Textfig. Mitth. Zool. Mus. Berlin, 2. Bd. 2. Hft. (Zur Kenntnis der Insekten Deutsch-Ostafrikas. p. 17—18.) [595.79 L.
- 73 **Bradley, J. Chester.** 1902. A recently discovered Genus and Species of Aquatic Hymenoptera [*Limnodytes gerriphagus* Marchal]. Canad. Entomol. Vol. 34. No. 7. p. 179—180. [595.79 L.
(*Tiphodytes* n. nom. f. *Limnodytes*.)
- Marchal, P. 1901. Sur un nouvel Hyménoptère aquatique, le *Limnodytes gerriphagus* n. g. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 18. p. 382 (Ann. Soc. Entom. France.) — v. 47306. [595.79 L.
- 74 **Cockerell, T. D. A.** 1902. The genus *Lithurgopsis*. Entom. News, Vol. 13. No. 6. June, p. 182. [595.79 L.
- 75 **Fox, Wm. J.** 1902. *Lithurgopsis*, a New Genus of Bees. Entom. News, Vol. 13. No. 5. May, p. 137—140, No. 6. June, p. 182. [595.79 F.
(3 spp.)
- 59076 **Pearsall, Rich. F.** 1902. Life-History of *Lyda fasciata* (Norton), Fam. Tenthredinidae. Canad. Entomol. Vol. 34. No. 8. p. 214—216. [595.79 L.

- 59077 **Morice F. D.** 1902. Is *Macrophya haematopus* Pz. a British Insect? Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 207. [595.79 M.]
- 78 **Brauns, . .** 1902. Beiträge zur Kenntnis südafrikanischer *Masariden*. (Fortsetz.) Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 5. Hft. p. 275—282. [595.79 M.]
(3 nn. spp. [No. 2—4].) — v. 56139.
- 79 **Hacker, L.** 1902. Zur Biologie von *Megachile maritima* Kirby, eine Blattschneiderbiene. Mit 1 Fig. Natur u. Offenbarg. 48. Bd. p. 95—97. — Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 18. p. 386. [595.79 M.]
- Silvestri, Fil.** 1902. Contribuzione alla conoscenza dei *Meliponidi* del bacino del Rio de la Plata. Ausz. von P. Speiser. Allgem. Zeitschr. f. Entom. 7. Bd. No. 16. p. 314. [595.79 M.]
(Riv. di Patol. veget.) — v. 56141.
- 80 **Pérez, . .** 1902. Espèces nouvelles de Mellifères. Proc.-verb. Soc. Linn. Bordeaux, Vol. 57. 4. Livr. p. CXIX—CXXII. [595.79 M.]
(7 nn. spp.)
- 81 **Escherich, K.** 1902. Zur Biologie der nordafrikanischen *Myrmecocystus*-Arten (Formiciden). Mit 2 Fig. Allg. Zeitschr. f. Entom. 7. Bd. No. 18. p. 353—360. [595.79 M.]
- 82 **Morley, Claude.** 1902. On *Nyxeophilus corsicus* Marsh., an Addition to our Fauna, with a Description of the Male. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 173—175. [595.79 N.]
- 83 **Morice, F. D.** 1902. *Pachyprotasis antennata*: a correction. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 184. [595.79 P.]
v. 57649.
- 59084 **Wheeler, Will. Mort.** 1902. New Agricultural Ants from Texas [*Pogonomyrmex*]. Psyche, Vol. 9. No. 317. p. 387—393. [595.79 P.]
(3 nn. spp.)
- Wheeler, W. M.** 1902. New Agricultural Ant [*Pogonomyrmex imberbicus* n. sp.] from Texas. Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 429. [595.79 P.]
(Amer. Naturalist.) — v. 54332.
- 85 **Alfken, J. D.** 1902. Zur Kenntnis der *Prosopis annularis* K. (= *dilatata* K.)-Gruppe. Zeitschr. f. system. Hymenopt. u. Dipt. 2. Jhg. 5. Hft. p. 283—286. [595.79 P.]
- 86 **Rübsaamen, Ew. H.** 1902. *Pteromaliden*. Ergebn. Hambg. Magalhaens. Sammelreise, 6. Lief. Mit 1 Taf. (p. 1—6, 7.) — Apart: Hamburg, L. Friederichsen & Co., 1902. Lex.-8°. (7 p.) M 1,60. [595.79 P.]
(1 n. sp., n. g.: *Aditrochus*.)
Psithyrus de France, v. *Bombus*, C. Friounet.
- 87 **Olivier, Ern.** 1902. Note entomologique [*Sirex Leseleuci* Tourn.]. L'Échange, Rev. Linn. 17. Ann. No. 211. p. 46. [595.79 S.]
- 88 **Morice, F. D.** 1902. *Sphexcodes rubicundus* v. Hag. near Ripley and Chobham. Entom. Monthly Mag. (2.) Vol. 13. (38.) Aug. p. 18. [595.79 S.]
- 89 **Kokujew, Nikita.** 1902. *Syntomomelus rossicus*, gen. et sp. nov. (Hymenoptera, Braconidae). Revue Russe d'Entom. T. 2. No. 3. p. 163—165. [595.79 S.]
- 59090 **Marchal, P.** 1902. Rapport sur la tenthrède de la rave et sur les dégâts exercés par cet insecte en 1901 aux environs de Paris. Paris, impr. Nation, 1902. 8°. (10 p. avec figs.) [595.79 T.]
(Ann. Minist. de l'agricult.)

Tiphodytes, v. *Limnodytes*, J. Ch. Bradley.

- 59091 **Ashmead, Wm. H.** 1902. Classification of the Fossorial, Predaceous and Parasitic Wasps, or the Superfamily *Vespoidea*. (Pap. No. 5.) Canad. Entomol. Vol. 34. No. 6. p. 131—137. (Pap. No. 6.) *ibid.* No. 7. p. 163—166. (Pap. No. 7.) *ibid.* No. 8. p. 203—210. (Pap. No. 8.) *ibid.* No. 9. p. 219—231. [595.79 V.
(nn. gg.: *Melanaporus*, *Aulocostethus*, *Allocyphonyx*, *Ageniozenus*, *Micreumenes*, *Monobiella*, *Pseudomasaris*, *Pseudomalus*, *Mesitiopterus*; 2 nn spp.)
- 92 **Saunders, Edw.** 1902. Wasps in Ireland and Berkshire: a specific comparison. Entom. Monthly Mag. (2.) Vol. 13. (38.) Sept. p. 223—224. [595.79 V.
- 93 **Zavřel, Jan.** 1902. Untersuchungen über die Entwicklung der Stirn- (Stemmata) von *Vespa*. Mit 3 Taf. und 5 Textfig. Sitzgsber. k. böhm. Ges. Wiss. 1902. XIII. (p. 1—31, 32—36.) [595.79 V.
- 94 **Enteman, Minnie Marie.** 1902. Les mœurs des Guêpes. Revue Scient. (4.) T. 18. No. 11. p. 346. [595.79 V.
(Popular Science Monthly, Août 1902.)
- 95 **Cockerell, T. D. A.** 1902. The Bee-Genus *Xenoglossa* in California. Entom. News, Vol. 13. No. 4. Apr. p. 103. [595.79 X.
- 96 **Cockerell, T. D. A.** 1902. A new Sawfly of the Genus *Xyela* [*luteopicta* n. sp.]. Canad. Entomol. Vol. 34. No. 8. p. 194. [595.79 X.

XXI. Vertebrata (596).

- 97 **Davidoff, M. von, C. Emery, und E. Schoebel.** 1902. Vertebrata. Jahresbericht f. 1901. Zool. Jahresber. Zool. Stat. Neapel f. 1901. (219 p.) [596.009.
- 59098 **Patten, W.** 1902. The Origin of Vertebrates. With special reference to the structure of the Ostracoderms. With 6 [18] figs. Verhdlg. V. Internat. Zool.-Congr. p. 180—192. [596.01.
- 99 **Merzbacher, L.** 1902. Untersuchungen über die Regulation der Bewegungen der Wirbelthiere. I. Beobachtungen an Fröschen. Mit 11 Textfig. Arch. f. d. ges. Physiol. Pflüger, 88. Bd. p. 453—474. — Ausz. von A. Pütter. Zool. Centralbl. 9. Jhg. No. 14/15. p. 478—480. [596.007.
- 59100 **Schauinsland, H.** 1902. Beiträge zur Entwicklungsgeschichte und Anatomie der Wirbelthiere: *Sphenodon*, *Callorhynchus*, *Chamaeleon*. Verhdlg. V. Internat. Zool.-Congr. p. 658—659. [596.03.
- Wirbelthiere, niedere, Primitivstreif, v. *Gallus*, Fr. Kopsch.
- 1 **Hertwig, O.** 1902. Die Rolle des Urmundes bei dem Aufbau des Wirbelthierkörpers. Verhdlg. V. Internat. Zool.-Congr. p. 423. [596.03.
- 2 **Schauinsland, H.** 1902. Beiträge zur Kenntnis des Amnions; seine ontogenetische und phylogenetische Entwicklung. Verhdlg. Ges. deutsch. Naturf. u. Ärzte, 73. Vers. 2. Bd. 1. Hft. p. 266—271. [596.03.
- 3 **Mayer, Sigm.** 1902. Die Muscularisierung der capillaren Blutgefäße. Anat. Anz. 21. Bd. No. 16/17. p. 442—455. [596.0413.
- 59104 **Moser, Fanny.** 1902. Beitrag zur vergleichenden Entwicklungsgeschichte der Wirbelthierlunge bei Amphibien, Reptilien, Vögel, Säuger. Mit 4 Taf. u. 5 Textfig. Arch. f. mikr. Anat. 60. Bd. 4. Hft. p. 587—656, 657—668. [596.0427.

- 59105 **Loisel, Gust.** 1902. La sécrétion interne du testicule chez l'embryon et chez l'adulte. C. R. Acad. Sc. Paris, T. 135. No. 4. p. 250—252. — Extr. Revue Scient. (4.) T. 18. No. 7. p. 212. [596.04612.]
- 6 **Sterzi, G.** 1902. Recherches sur l'anatomie comparée et sur l'ontogénie des méninges. Extr. Arch. Ital. Biol. T. 37. fasc. 2. (15 p.) [596.048. (Atti R. Istit. Ver. Sc.) — v. 56178.]
- 7 **Falcone, C.** 1901. Sulla organogenia comparata del midollo spinale: nota prevent. Atti Accad. med.-chir. Napoli, An. 55. N. S. No. 5. [596.048.]
- 8 **Jaworowski, Miecislav.** 1902. »Apparato reticolare« von Golgi in Spinalganglienzellen der niederen Wirbelthiere. Mit 1 Taf. Anz. Akad. Wiss. Krakau, Math.-nat. Cl. 1902. No. 7. p. 403—412, 413. [596.048.]
- 9 **Hoffmann, C. K.** 1902. Zur Entwicklungsgeschichte des Sympathicus. II. Die Entwicklungsgeschichte des Sympathicus bei den Urodelen. Mit 4 Taf., 1 Holzschn. (Verhdlgn. Kon. Akad. Wet. Amsterdam, D. VIII. No. 3.) Amsterdam, Joh. Müller, 1902. Lex.-8°. (p. 1—90, 91—101.) M 3,—. [596.048.]
- 10 **Burckhardt, Rud.** 1902. Die Einheit des Sinnesorgansystems bei den Wirbelthieren. Verhdlgn. V. Internat. Zool.-Congr. p. 621—628. [596.0485.]
- 11 **Bernard, Henry M.** 1902. Studies in the Retina. Parts III, IV, and V, with Summary. With 3 pls. Quart. Journ. Micr. Sc. N. S. No. 181. Vol. 46. P. 1. p. 25—70, 71—75. [596.04856.]
- 12 **Fischel, Alfr.** 1902. Weitere Mittheilungen über die Regeneration der Linse. Mit 4 Taf. u. 2 Fig. im Text. Arch. f. Entwicklgsmech. 15. Bd. 1. Hft. p. 1—132—138. [596.04856. (*Salamandra maculata*.)]
- 59113 **Addario, C.** 1902. Sulla matrice del vitreo nell'occhio umano e degli animali. Riforma med. An. 18. No. 17. (Vol. 1. No. 17.) Roma, p. 194—196. [596.04856.]
- 14 **Herzog, H.** 1902. Über die Entwicklung der Binnenmusculatur des Auges. Mit 4 Taf. u. 6 Textfig. Arch. f. mikr. Anat. 60. Bd. 4. Hft. p. 517—581, 582—586. [596.04856.]
- 15 **Froriep, Aug.** 1902. Zur Entwicklungsgeschichte des Wirbelthierkopfes. Mit 5 Abbildgn. Anat. Anz. Ergänzungshft. 21. Bd. (Verhdlgn. anat. Ges.) p. 34—46. [596.0495.]
- 16 **Froriep, Aug.** 1902. Einige Bemerkungen zur Kopffrage. Anat. Anz. 21. Bd. No. 18/19. p. 545—553. [596.03.]
- 17 **Jaekel, O.** 1902. Die Zusammensetzung des Schultergürtels. Mit 3 Fig. Verhdlgn. V. Internat. Zool.-Congr. p. 610—612. [596.0495.]
- 18 **Fürbringer, Max.** 1902. Zur vergleichenden Anatomie des Brustschulterapparates und der Schultermuskeln. V. Theil. Mit 5 Taf. Jena. Zeitschr. f. Naturw. 36. Bd. (N. F. 29. Bd.) 3./4. Hft. p. 289, 736, 736a—736q. [596.0499.]
- 59119 **Fürbringer, Max.** 1902. Morphologische Streitfragen. 1. Nervus trochlearis. 2. Rabl's Methode und Behandlung der Extremitätenfrage. Morphol. Jahrb. 30. Hft. 1./2. Hft. p. 85—254, 255—274, 376. [596.0499.]

- 59120 **Villatte des Prunes, Rob.** 1902. Faune des Vertébrés du dépt. du Puy-de-Dôme. Feuille. jeun. Natural. (4.) 32. Ann. No. 583. p. 213—223. [596.(4459).

a) Pisces (597.1—5).

- 21 (**Jordan, D. S.**) 1902. Notes on Fishes. Amer. Naturalist, Vol. 36. No. 427. p. 585—587. [597.008.
- 22 **Morgan, T. H.** 1902. Further Experiments on the Regeneration of the Tail of Fishes. With 52 figs. in the text. Arch. f. Entwicklgsmech. 14. Bd. 3./4. Hft. p. 539—560. Zusammenfassung, p. 560—561. [597.0169.
- 23 **Fritsch, G.** 1902. Färbung und Zeichnung bei elektrischen Fischen. Verhdlgn. V. Internat. Zool.-Congr. p. 643—647. [597.0184.
- 24 **Arnold, Joh.** 1902. Über die Fischnahrung in den Binnengewässern. Mit 1 Taf. Verhdlgn. V. Internat. Zool.-Congr. p. 552—566. [597.013.
- 25 **Zacharias, O.** 1902. Über die Diatomeen als Fischnahrung. Allgem. Fischerei-Zeitg., 27. Jhg. No. 17. p. 323—324. [597.013.
- 26 **Steindachner, Frz.** 1902. Fische aus dem stillen Ocean. Ergebnisse einer Reise nach dem Pacific (Schauinsland 1896—1897.). Mit 6 Taf. Denkschrift kais. Akad. Wiss., Math.-nat. Cl. 70. Bd. p. 483—519, 520—521. (159 [14 nn.] spp.) [597.(265).
- 27 **Gordon, W. J.** 1902. Our Country's Fishes and how to know Them: Guide to all the Fishes of Great Britain. Every Species illustr. in Colour, and many Sketches in Outline by A. Lambert. London, Simpkin, 1902. 8°. (158 p.) 6 s. [597.(42).
- 28 **Knauth, Karl.** 1902. Einige Beobachtungen im Spreewalde. Allgem. Fischerei-Zeitg., 27. Jhg. No. 15. p. 295—298. [597.(28.4215).
- 59129 **Buxbaum, L.** 1902. Der Wanderzug der Mainfische im Frühling 1902. Allgem. Fischerei-Zeitg., 27. Jhg. No. 15. p. 283—284. [597.(28:4333).
- 30 **Rozwadowski, Józef.** 1902. Nasze ryby: Plotka (*Leuciscus rutilus*, die Plötze). Rumienica (*Leuciscus erythrophthalmus*, die Rothfeder). [Nos poissons, la rosse, la rotengle]. Okoln. Tow. Ryback 1902. p. 14—19, 1 tab. col.] — Jelec (*Leuciscus leuciscus*, der Hasel); Klopek (*Leuciscus cephalus*, der Döbel). ibid. 1902. p. 53—59, 1 tab. color.) [507.(438). v. 56206.
- 31 **Descö, Bela von.** 1902. Über die künstlichen und natürlichen Ursachen der Veränderungen der Fischfauna und der Verminderung der Fische im Hernádfusse Ober-Ungarns. Verhdlgn. V. Internat. Zool.-Congr. p. 567—578. [597.0(439).
- 32 **Gourret, Paul.** 1902. Sur quelques poissons rares ou réputés rares du golfe du Lion. Clermont, impr. Daix frères, 1901. 8°. (12 p.) [597.(3:4491). (Bull. Soc. centr. d'aquicult.)
- 33 **Tuttolomondo, A.** 1901. Fauna ittologica del compartimento maritimo di Catania. Girgenti, stamp. Montes, 1901. 8°. (164 p.) [597.(458).
- 59134 **Grazianow, Valer.** 1902. Къ познанию ихтиологической фауны Европейской и Азиатской Россіи. Ихтиофауна Байкала. [Zur Kenntnis der Fischfauna des europäischen u. asiatischen Rußlands. Fischfauna des Baikals.] Дневникъ etc. Tagebl. zool. Abth. kais. Ges. Fr. Naturw. Moskau, 3. Bd. No. 3. p. 18—61. [597.(47).

- 59135 **Warpachowski, N. A.** 1901. Zur Ichthyofauna des Flusses Petschóra. Mit 1 Taf. Annuaire Mus. Zool. Acad. Imp. Sc. St. Pbourg. T. 6. No. 4. p. 585—608. [597.(28:472).
(23 [1 n.] spp.; n.: *Coregonus Lepechini*.)
- 36 **Günther, A.** 1902. Third Notice of new Species of Fishes from Marocco. With 2 pls. Novitt. Zool. Vol. 9. No. 2. p. 446—448. [597.(64).
(4 [2 nn.] spp.; n. g.: *Pterocapoëta*; nn. spp.: *Pt. maroccana* and *Barbus Riggensbachi*.)
- 37 **Boulenger, G. A.** 1902. Contributions to the Ichthyology of the Congo. — I. On some new Fishes from the French Congo. With 3 pls. Proc. Zool. Soc. London, 1902. Vol. 1. P. 2. p. 234—237. — II. On a Collection of Fishes from the Lindi River. With 3 pls. ibid. p. 265—271. (3 nn. spp.; nn. gg.: *Allabenchelys*, *Chilochromis*.) — 42 [5 nn.] spp.) [597.(673).]
- 38 **Turner, J. T.** 1902. The Giant Fish of Florida: an Account of Experiences with the Fish of Southern Waters. Illustr. with fotogr. Reprod. from Life of Fish in Action, some of them taken under water. Philadelphia; London, 1902. 8°. 18 s. [597.(759).]
- 39 **Eastman, C. R.** 1902. Some hitherto unpublished observations of Orestes St. John on Palaeozoic Fish. With 4 figs. Amer. Naturalist, Vol. 36. No. 428. Aug. p. 653—659. [567.(pa).]
Rohon, J. V. 1899. Die devonischen Fische vom Timan in Rußland. Ausz. von A. Tornquist. Zool. Centralbl. 9. Jhg. No. 18. p. 576. [597.(de:47).
(Sitzgsber. k. böhm. Ges. Wien.) — v. 34966.
- 40 **Abhandlungen des Deutschen Seefischerei-Vereins.** Hrsg. vom Deutschen Seefischerei-Verein. Bd. VII: Die Ostsee-Expedition 1901 des Deutschen Seefischerei-Vereins. Mit Berichten von Heidrich, Reibich, Apstein, Schiemenz. Mit 1 groß. Kart., 4 Textkart., 2 Tabell. u. Abbildgn. im Text. Berlin, O. Salle, 1902. 8°. (VIII, 284 p.) M 8,—. [597.06.]
- 59141 **Bericht über den internationalen Fischereicongress in St. Petersburg vom 24. Februar bis 1. März 1902.** Allgem. Fischerei-Zeitg., 27. Jhg. No. 14. p. 263—266, No. 17. p. 316—319. [597.06.]
- 42 **von la Valette St. George, A.** 1902. Über eine einfache Vorrichtung zum Zählen von Fischeiern und -Brut. Mit 1 Abbildg. Allgem. Fischerei-Zeitg., 27. Jhg. No. 15. p. 302—303. [597.06.]
(Aus dem Jahresber. d. Rheinisch. Fischerei-Ver. für 1901/1902.)
- 43 **Mußeleck, G.** 1902. Fischsterben in der Urft (Eifel). Allgem. Fischerei-Zeitg., 27. Jhg. No. 17. p. 320—321. [597.06.]
- 44 **Salmon and Freshwater Fisheries (England and Wales).** 41. Annual Report of Inspectors of Fisheries, for 1901. With Appendices. London, Eyle & Son, 1902. 8°. 11½ d. [597.06.]
- 45 **Schiemenz, P.** 1902. Die Zoologie im Dienste der Fischerei. Verhdlgn. V. Internat. Zool.-Congr. p. 579—584. [597.06.]
- 46 **Schinke, Karl.** 1902. Praktische Fischzucht und Teichwirthschaft. Stettin, Herrcke & Lebeling (1902.) 8°. (Tit., Inh., 100 p.) M 1,—. [597.06.]
- 59147 **Walter, Emil.** 1902. Die Fischerei als Nebenbetrieb des Landwirthes und Forstmannes. Ausführliche Anweisung zum Fischereibetrieb in kleineren und größeren, stehenden und fließenden Gewässern jeder Art, vornehmlich in Seen, Bächen, Karpfen- und Forellenteichen. Mit 316 Abbildgn. Neudamm, J. Neumann, 1902. 8°. (XVI, 801 p.) M 14,—. [597.06.]

- 59148 **Ziegeler, . .** 1902. Einige Beobachtungen über Hochseefischerei. *Natur u. Haus*, 10. Jhg. Hft. 16. p. 346—350. [597.06.]
- 49 **Kyle, H. M.** 1902. L'action toxique de l'épuration sur les poissons. *Extr. Revue Scient. (4.) T. 18. No. 10.* p. 114—315. [597.06.]
(*Proc. Roy. Soc. London.*)
- 50 **Hofer, Bruno.** 1902. Die Krankheiten unserer Fische. (11. Fortsetzg.) *Allgem. Fischerei-Zeitg.*, 27. Jhg. No. 14. p. 262—263. [597.06.]
v. 57664.
- 51 Das Fischsterben im Neckar. *Allgem. Fischerei-Zeitg.*, 27. Jhg. 1902. No. 15. p. 303—305. [597.06.]
- 52 **Boeke, J.** 1902. Über das Homologon des Infundibularorganes bei *Amphioxus lanceolatus*. Mit 3 Abbildgn. *Anat. Anz.* 21. Bd. No. 15. p. 411—414. [597.1 A.]
- Goodrich, E. S.** 1902. Excretory Organs of *Amphioxus*. *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 4. p. 424. [597.1 B.]
(*Quart. Journ. Micr. Sc.*) — v. 57676.
- 53 **Giacomini, E.** 1902. Contributo alla conoscenza delle capsule surrenali nei Ciclostomi. Con 2 tav. *Monit. zool. ital. An.* 13. No. 6. p. 143—161—162. [597.2.]
- 54 **Plate, L. H.** 1902. Über Cyclostomen der südlichen Halbkugel. *Verhdlgn. V. Internat. Zool.-Congr.* p. 551—552. [597.209.]
- Warren, P.** 1902. Teeth of Hag and Lamprey. *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 4. p. 424. [597.2.]
(*Quart. Journ. Micr. Sc.*) — v. 57678.
- Reese, A. M.** 1902. Thyroid of Lamprey. *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 4. p. 421. [597.2 P.]
(*Proc. Acad. Nat. Sc. Philad.*) — v. 56216.
- Weinland, Ernst.** 1901. Die Magenverdauung der Haifische. I. II. *Ausz. von A. Pütter. Zool. Centralbl.* 9. Jhg. No. 16/17. p. 542—543. [597.3013]
(*Zeitschr. f. Biol.*) — v. 47391, 48775.
- 59155 **Grynfeltt, Ed.** 1902. Distribution des corps suprarénaux des Plagiostomes. *C. R. Acad. Sc. Paris*, T. 135. No. 6. p. 330—332. [597.3044.]
- 56 **Grynfeltt, E.** 1902. Structure des corps suprarénaux des Plagiostomes. *C. R. Acad. Sc. Paris*, T. 135. No. 8. p. 373—374. — *Extr. Revue Scient. (4.) T. 18. No. 9.* p. 274—275. [597.3044.]
- Elasmobranchi, innervazione viscerale v. Crustacea, F. Bottazzi.*
- 57 **Grynfeltt, Ed.** 1902. Sur le corps interrénal des Plagiostomes. *C. R. Acad. Sc. Paris*, T. 135. No. 10. p. 439—441. — *Extr. Revue Scient. (4.) T. 18. No. 13.* p. 403—404. [597.3044.]
- 58 **Lamb, Arth. B.** 1902. The Development of the Eye muscles in *Acanthias*. With 9 textfigs. *Tufts Coll. Stud.* No. 7. p. 275—291—292. [597.3 A.]
Callorhynchus, Entwicklung. v. Vertebrata, H. Schauinsland.
- 59 **Eastman, C. R.** 1902. Some Carboniferous Cestracient and Acanthodian Sharks. With 7 pls. *Bull. Mus. Comp. Zool. Harvard*, Vol. 39. No. 3. p. 55—97—98—99. [567.3 C.]
(2 nn. spp. of *Acanthodus*.)
- 59160 **Helbing, Herm.** 1902. Beiträge zur Anatomie und Systematik der *Lämargiden*. *Anat. Anz.* 21. Bd. No. 23/24. p. 658—668. [597.3 L.]
- Pollicard, A.** 1902. Lympho-myeloid Connective Stroma in Testes of Young Rays. *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 4. p. 422—423. [595.3 B.]
(*C. R. Acad. Sc. Paris.*) — v. 56231.

- 59161 **Ruge, Ernst.** 1902. Die Entwicklungsgeschichte des Skelettes der vorderen Extremität von *Spinax niger*. Mit 1 Taf. u. 13 Fig. im Text. Morphol. Jahrb. 30. Bd. 1./2. p. 1—26—27. [597.3 S.]
- 62 **Jordan, Dav. Starr, and J. Otterb. Snyder.** 1902. Descriptions of two new Species of Squaloid Sharks from Japan. With 7 figs. Proc. U. S. Nation Mus. Vol. 25. No. 1279. p. 79—87. [597.3 S.]
(*Etmopterus lucifer*, *Deania Eglantina*.)
- 63 **Piper, H.** 1902. Die Entwicklung von Leber, Pankreas, Schwimmblase und Milz bei *Amia calva*. Mit 9 Abbildgn. Anat. Anz. Ergänzsheft. 21. Bd. (Verhdlgn. anat. Ges.) p. 18—25. [597.4 A.]
Lepidosteus v. *Amia*, K. E. Schreiner.
- 64 **Schreiner, K. E.** 1902. Einige Ergebnisse über den Bau und die Entwicklung der Occipitalregion von *Amia* und *Lepidosteus*. Mit 2 Taf., 17 Fig. u. 3 Schemata im Text. Zeitschr. f. wiss. Zool. 72. Bd. 2./3. Hft. p. 467—521—524. [597.4 A.]
- Reis, O. M. 1900. *Coelacanthus luncensis* Teller. Ausz. von A. Tornquist. Zool. Centralbl. 9. Jhg. No. 18. p. 575—576. [567.4 C.]
(Jahrb. k. k. geol. Reichsanst.) — v. 48786.
- 65 **Sewertzoff, A. N.** 1902. Zur Entwicklungsgeschichte des *Ceratodus Forsteri*. Mit 5 Abbildgn. Anat. Anz. 21. Bd. No. 21/22. p. 593—608. [597.48 C.]
- Swaen, A., et X. Brachet. 1901. Étude sur les premières phases du développement.. téléostéen. I. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 14/15. p. 472—478. [595.503.]
(Arch. de Biol.) — v. 50573.
- 59166 **Giacomini, E.** 1902. Sulla esistenza della sostanza midollare nelle capsule surrenali dei Teleostei. Monit. zool. ital. An. 13. No. 7. p. 183—189. [597.5044.]
- 67 **Fatio, Vict.** 1901. Quelques vertèbres de Poissons provenant des fouilles du Schweizerbild. Zürich, 1901. (4 p.) — Ausz. von A. Tornquist. Zool. Centralbl. 9. Jhg. No. 14/15. p. 437—438. [567.5(tpl:494).]
- 68 Maifischzucht im Rhein [*Alausa vulgaris*]. Allgem. Fischerei-Zeitg. 27. Jhg. 1902. No. 15. p. 300—302. [597.5 A.]
- 69 **Sabrazès, J., et L. Muratet.** 1902. Granulations endoglobulaires des globules rouges des anguilles jeunes. Proc.-verb. Soc. Linn. Bordeaux, Vol. 57. 4. Livr. p. CIX. [597.5 A.]
- 70 **Borsieri, Clementina.** 1902. Sulle specie europee del genere *Atherina*. Zool. Anz. 25. Bd. No. 679. p. 597—600. [597.5 A.]
- 71 **Derjugin, K. M.** 1901. Поправка къ описанію *Chondrostoma colchicum* Kessl. (Corrigendum ad descriptonem *Chondr. colch.* Kessl.). Annuaire Mus. Zool. Acad. Imp. Sc. St. Pbourg., T. 6. No. 4. p. XXV—XXVI. [597.5 C.]
- Southwell, T. 1902. Hermaphroditism in the Herring. Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 421. [597.5 C.]
(Ann. of Nat. Hist.) — v. 57709.
- 72 **Zograf, Nic. von.** 1902. Einiges über die systematische Stellung und die Lebensweise des *Comephorus baikalensis* Pall. Verhdlgn. V. Internat. Zool.-Congr. p. 592—595. [597.5 C.]
- 59173 **Wolter, Emil.** 1902. Die Karpfennutzung in kleinen Teichen. Kurze Anleitung zur Ausnützung kleiner Dorf-, Haus-, Feld- und Waldteiche

- durch regelmäßige Besetzung mit schnellwüchsigen Karpfen. 2. verm. u. verbess. Aufl. Mit 30 Abbildgn. Neudamm, J. Neumann, 1903. (Sept. 1902!) 8^o. (104 p.) *M* 1,60. [597.5 C.]
- 59174 **Schnee**, . . 1902. Farbenwechsel des Saugfisches (*Echeneis*). Zool. Garten, 43. Jhg. No. 8. p. 267—268. [597.5 E.]
- 75 **Brüning**, . . 1902. *Eleotris maculata*. Mit 2 Abbildgn. Natur u. Haus, 10. Jhg. Hft. 14. p. 305—307. [597.5 E.]
- 76 **Matte, Paul**. 1902. Mittelamerikanische Grundeln [*Eleotris*]. Mit 1 Abbildg. Natur u. Haus, 10. Jhg. Hft. 14. p. 307—308. [597.5 E.]
- 77 **Petersen, C. G. Joh.** 1901. The Biology of the Cod (*Gadus morrhua*) in the Danish Seas. Rep. Dan. Biol. Stat. XI. p. 3—24. [597.5 G.]
- 78 **Petersen, C. G. Joh.** 1901. On other Codfishes in our Seas. Rep. Dan. Biol. Stat. XI. p. 25—28. [597.5 G.]
- Swinerton, H. H.** 1902. Morphology of Teleostean Head Skeleton. Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 420. [597.5 G.]
(Quart. Journ. Micr. Sc.) — v. 57711. (*Gasterosteus*.)
- 79 **Schroot, W.** 1902. *Geophagus brasiliensis* und *Geophagus gymnogenys* und die Zucht des letzteren im Zimmeraquarium. Mit 1 Abbildg. Natur u. Haus, 10. Jhg. Hft. 15. p. 325—328. [597.5 G.]
- 80 **Derjugin, K.** 1902. Нѣсколько стадій развитія *Lophius piscatorius* [Über einige Entwicklungsstadien von *L. p.*]. Mit 1 Taf. u. 8 Textfig. Труды etc. Trav. Soc. Imp. Natural. St. Pbourg., Vol. 32. Livr. 4. Trav. Laborat. Zool. Cabin. No. 13. p. 1—29, 30—31. (deutsch:) p. 32—43, 44—45. [597.5 L.]
- 59181 **Smitt, F. A.** 1901. On the Genus *Lycodes*. II. With 5 tabl. and 1 pl. Bih. k. Svensk. Vet.-Akad. Hdlgr. Afd. IV. 27. Bd. No. 4. (45 p.) [597.5 L.]
- 82 **Galasso, F.** 1902. Anatomia macroscopica e microscopica della mucosa palatina di *Muraena helena*, con speciale riguardo alla questione dell'apparecchio velenifero. Catanzaro, tip. Nuova, 1901. 8^o. (34 p., con 3 tav.) [597.5 M.]
- 83 **Popta, Mlle. C. M. L.** 1902. Un *Pantodon* de la rivière Kassai. Notes Leyden Mus. Vol. 23. No. 3. p. 111—112. [597.5 P.]
- 84 **Hilgendorf, Fr.** 1902. Eine neue *Chromiden*-Art aus Deutsch-Südwestafrika, *Paratilapia Luebberti* n. sp. Sitzgsber. Ges. Naturf. Fr. Berlin, 1902. p. 141—143. [597.5 P.]
- 85 **Williams, Steph. R.** 1902. Changes accompanying the migration of the eye and observations on the tractus opticus and tectum opticum in *Pleuronectes americanus*. With 5 pls. Bull. Mus. Compar. Zool. Harvard, Vol. 40. Vol. 1. (tit., p. 1—50, 51—57.) [597.5 P.]
- 86 **Besana, G.** 1902. Die Einführung des gemeinen Sonnenfisches (*Pomotis auritus* Günth.) im Varano-See. Allgem. Fischerei-Zeitg., 27. Jhg. No. 13. p. 239—241. [597.5 P.]
- 87 **Patterson, R. Lloyd.** 1902. Muller's Topknot [*Rhombus hirtus* Yarr.] in Belfast Lough. The Irish Naturalist, Vol. 11. Aug. p. 186. [597.5 R.]
- 59188 **Robida, J.** 1902. Der Huchen [*Salmo hucho* L.] und sein Fang mit der Angel. Mit 40 Fig. im Text. Laibach, Ig. v. Kleinmayr & Ferd. Bamberg, 1902. 8^o. (Tit., Inh., 121 p.) *M* 3,—. [597.5 S.]

- 59189 **Bund, J. W. W.** 1902. The Migration of Salmon as affected by the Changed Condition of the River Severn. Verhdlgn. V. Internat. Zool.-Congr. p. 986—989. [597.5 S.]
- 90 **Pressel, . .** 1902. Bachsaibling und Regenbogenforelle in offenen Gewässern. Allgem. Fischerei-Zeitg., 27. Jhg. No. 14. p. 261—262. [597.5 S.]
- 91 Die Fortpflanzung des Elsässer Saiblings [*Salmo salvelinus*]. Allgem. Fischerei-Zeitg., 27. Jhg. No. 15. p. 307—308. [597.5 S.]
- 92 **Solotnizky, N. v.** 1902. Meine dreizehn Spritzfische (*Toxotes jaculator*) (Schluß). Mit 1 Abbildg. Natur u. Haus, 10. Jhg. Hft. 14. p. 311—315. v. 57725. [597.5 T.]

b) Amphibia (597.6—9).

- 93 **Zang, Rich.** 1902. Verstoßene Schnauze bei Batrachiern. Natur u. Haus, 10. Jhg. No. 17. p. 363—364. [597.6.]
- 94 **Ikeda, Sakujiro.** 1902. Contributions to the Embryology of Amphibia: — The Mode of Blastopore Closure and the Position of the Embryonic Body. With 4 pls. Journ. Coll. Sc. Imp. Univ. Tokyo, Vol. 17. Art. 3. (p. 1—88, 89—90.) [597.603.]
(Contrib. Zool. Institut. No. 51.)
- 95 **Rondeau-Luzeau, Mme.** 1902. Action des chlorures en dissolution sur le développement des oeufs des Batraciens. Thèse (fasc. d. sc. Paris). Paris, 1902. 8°. (p. 1—62, pls. I—V, 5 figs. dans le texte.) [597.603.]
- 59196 **Bochenek, Adam.** 1902. Neue Beiträge zum Bau der Hypophysis cerebri bei Amphibien. Mit 2 Fig. Anz. Akad. Wiss. Krakau, Math.-nat. Cl., 1902. No. 7. Juli, p. 397—403. [597.6048.]
- 97 **Kingsley, J. S.** 1902. The Systematic Position of the Caecilians. Tufts Coll. Studies, No. 7. p. 323—340, 341—344. [597.7.]
- 98 **Bertrand, Gabr.** 1902. Sur la nature de la bufonine. C. R. Acad. Sc. Paris, T. 135. No. 1. p. 49—51. — Extr. Revue Scient. (4.) T. 18. No. 3. p. 87. [597.8 B.]
- 99 **Faust, . .** 1902. Über Bufonin und Bufotalin. Leipzig, Hirschfeld, 1902. 8°. (35 p.) [597.8 B.]
- 59200 **King, Helen Dean.** 1902. Preliminary Note on the Formation of the First Polar Spindle in the Egg of *Bufo lentiginosus*. Anat. Anz. 21. Bd. No. 15. p. 414—417. [597.8 B.]
- 1 **King, Helen Dean.** 1902. The Gastrulation of the Egg of *Bufo lentiginosus*. With 22 figs. Amer. Naturalist, Vol. 36. No. 427. July, p. 527—546, 547—548. [597.8 B.]
- 2 **Phisalix, C., et Gabr. Bertrand.** 1902. Sur les principes actifs du venin du crapaud commun (*Bufo vulgaris* L.). C. R. Acad. Sc. Paris, T. 135. No. 1. p. 46—48. — Extr. Revue Scient. (4.) T. 18. No. 3. p. 86—87. — Abstr. The Zoologist, (4.) Vol. 6. Sept. p. 359. [597.8 B.]
- 59203 **Thon, Karl.** 1902. Über die Bionomie und Entwicklungsgeschichte des Laubfrosches (*Hyla arborea* L.). Mit 3 Taf. Verhdlgn. V. Internat. Zool.-Congr. p. 660—672—673. [597.8 H.]

- 59204 **Roux, W.** 1902. Bemerkungen über die Achsenbestimmung des Frosch-embryos und die Gastrulation des Froscheies. Arch. f. Entwicklgsmech. 14. Bd. 3./4. Hft. p. 600—622, Zusammenfassung, p. 623—624. [597.8 R.]
- 5 **Norris, Harry N.** 1902. The Origin of the so-called »ventraler Kiemenrest« and of the Corpus propericardiale of the Frog. With 7 figs. Anat. Anz. 21. Bd. No. 16/17. p. 433—441—442. [597.8 R.]
- Rana*, v. Vertebrata, Bewegungen, L. Merzbacher, 59099.
- 6 **Metschnikoff, Mme. O.** 1901. Note sur l'influence des microbes dans le développement des têtards [*Rana temporaria*]. Ann. Instit. Pasteur, T. 15. p. 631—634. [597.9 R.]
- Warren, E. 1902. Variations in Vascular System of *Rana temporaria*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 424. [597.8 R.]
- (Zool. Anz.) — v. 56306.
- Urodela, Entwicklung des Sympathicus. v. Vertebrata, C. K. Hoffmann, 59109.
- 7 **Wolterstorff, W.** 1902. Die geographische Verbreitung der altweltlichen Urodelen. Verhdlgn. V. Internat. Zool.-Congr. p. 585—591. [597.9(403).]
- 8 **Kingsley, J. S.** 1902. The Cranial Nerves of *Amphiuma*. With 3 pls. Tufts Coll. stud. No. 7. p. 293—315, 316—321. [597.9 A.]
- 9 **Osawa, Gakutaro.** 1902. Beiträge zur Anatomie des japanischen Riesensalamanders. Mit 43 Taf. Mitth. Medic. Facult. Tokio, 5. Bd. 4. Hft. p. 221—391, 393—427. [597.9 C.]
- 10 **Hilton, Will. A.** 1902. A structural feature connected with the mating of *Diemyctylus viridescens*. With 11 figs. Amer. Naturalist, Vol. 36. No. 428. Aug. p. 643—650, 651. [597.9 D.]
- 59211 **Holmgren, Emil.** 1902. Weiteres über das »Trophospongium« der Nervenzellen und der Drüsenzellen des Salamander-Pankreas. Mit 1 Taf. u. 3 Textfig. Arch. f. mikr. Anat. 60. Bd. 4. Hft. p. 669—679—680. [597.9 S.]
- Eigenmann, Carl H. 1901. Description of a new Cave Salamander, *Spelerpes Stejnegeri*. Ausz. von F. Werner. Zool. Centralbl. 9. Jhg. No. 16/17. p. 544—545. (Trans. Amer. Micr. Soc.) — v. 50635. [597.9 S.]

c) Reptilia (598.1).

- Méhely, L. von. 1901. Reptilien und Amphibien. (Asiat. Forschungsreise, Zichy.) Ausz. von F. Werner. Zool. Centralbl. 9. Jhg. No. 16/17. p. 543—544. (Graf Zichy, 3. Asiat. Forschungsreise.) — v. 47472. [598.10(50).]
- 12 **Tornier, Gust.** 1902. Die Crocodile, Schildkröten und Eidechsen in Kamerun. Mit 1 Taf. Zool. Jahrb. Abth. f. System. 15. Bd. 6. Hft. p. 663—677. — Ausz. von F. Werner. Zool. Centralbl. 9. Jhg. No. 21/22. p. 716. (3 nn. spp. Lacert.) [598.10(671).]
- Tornier, Gust. 1902. Herpetologisch Neues aus Deutsch-Ost-Afrika. Ausz. von F. Werner. Zool. Centralbl. 9. Jhg. No. 16/17. p. 546—547. [598.10(678).]
- (Zool. Jahrb.) — v. 57746.
- 13 **Stejneger, Leonh.** 1902. The Reptiles of the Huachuca Mountains, Arizona. Proc. U. S. Nat. Mus. Vol. 25. No. 1282. p. 149—158. (1 n. sp.: *Tentilla Wilcoxi*.) [598.10(791).]
- 14 **Prenant, . . . et . . . Saint-Remy.** 1902. Sur l'évolution des formations branchiales chez le Léopard et l'Orvet. C. R. Ac. Sc. Paris, T. 135. No. 1. p. 62—63. — Extr. Revue Scient. (4.) T. 18. No. 4. p. 118. [598.1103.]
- 59215 **Lucas, A. H. S., and C. Frost.** 1901. A Census of Australian Lizards. Rep. 8. Meet. Austral. Assoc. Adv. Sc. p. 256—261. [598.11(94).]

Chamaeleon, Entwicklung, v. Vertebrata, H. Schauinsland, 59100.

- 59216 **Kane, W. F. de V.** 1902. *Lacerta vivipara* [green specimens]. The Irish Naturalist, Vol. 11. Sept. p. 220. [598.11L.]

- 17 **Janischewsky, M.** 1902. О кости (coracoid-ъ) Мозазавра найденной въ нижне-третичныхъ отложенияхъ Саратовской губ. Über den Mosasaurus-Knochen (Coracoid) gefunden in den untertertiären Ablagerungen des Gouvern. Saratow. Mit 3 Fig. Annuaire Géol. Minér. Vol. V. Livr. 4/5. p. 94—99. (Résumé p. 99.) [568.11M.]

Sphenodon, Entwicklung, v. Vertebrata, H. Schauinsland, 59100.

- 18 **Gough, Lewis Henry.** 1902. New Snakes in the Collection of the Zoological Institute of the University Straßburg. Zool. Anz. 25. Bd. No. 681. p. 645—647. [598.12008.]

(2 nn. spp.; *Calamaria Döderleini*, *Aparallactus Hagmanni*.)

- 19 **Alcock, A., and Leop. Rogers.** 1902. On the toxic Properties of the Saliva of certain »Non-poisonous« Colubrids. Proc. Roy. Soc. London, Vol. 70. No. 465. p. 446—454. [598.12014.]

- 20 **Tribondeau, . .** 1902. Recherches anatomiques et histologiques sur le rein des Ophidiens. Avec 8 figs. Proc.-verb. Soc. Linn. Bordeaux, Vol. 57. 4. Livr. p. XC—CV. [598.12049.]

- 21 **Dixon, R. M.** 1902. The senses of Snakes. Verhdlgn. V. Internat. Zool.-Congr. p. 990—992. [598.120185.]

- 22 **Delezenne, C.** 1902. Sur l'existence d'une kinase dans le venin des serpents. C. R. Acad. Sc. Paris, T. 135. No. 6. p. 328—329. — Extr. Revue Scient. (4.) T. 18. No. 7. p. 212. [598.126.]

- 59223 **Brown, Arth. Erw.** 1902. Range of the Fox Snake (*Coluber vulpinus*). Science, N. S. Vol. 16. No. 395. p. 151—152. [598.12C.]

Pellegrin, J. 1902. Un cas de jeûne de deux ans et demi chez un *Python*. Extr. Revue Scientif. (4.) T. 18. No. 4. p. 120—121. [598.12P.]
(Mém. Soc. Zool. France.) — v. 57764.

- 24 **Horton, B. J.** 1902. The Habits of the Grass-Snake (*Tropidonotus natrix*) in Confinement. The Zoologist, (4.) Vol. 6. Sept. p. 356. [598.12T.]

- 25 **Launoy, L.** 1902. L'élaboration du zymogène dans les glandes gastriques de la *Vipère Berus*. C. R. Ac. Sc. Paris, T. 135. No. 3. p. 195—197. [598.12V.]

Goette, A. 1899. Über die Entstehung des knöchernen Rückenschildes (Carapax) der Schildkröten. Ausz. von E. Bresslau. Zool. Centralbl. 9. Jhg. No. 14/15. p. 480—489. [598.130495.]
(Zeitschr. f. wiss. Zool.) — v. 35062.

- 26 **Wieland, G. R.** 1902. Notes on the Cretaceous Turtles, *Toxochelys* and *Archelon*, with a Classification of the Marine Testudinata. With 2 figs. Amer. Journ. of Sc. (Silliman), (4.) Vol. 14. Aug. p. 95—108. [568.13(er).]

Verkes, R. M. 1902. The Formation of Habits in Turtles [*Chelopus*]. Ausz. von F. Werner. Zool. Centralbl. 9. Jhg. No. 16/17. p. 545—546. [598.13C.]
(Popul. Sc. Monthly.) — v. 57771.

- 27 **Rumann, W.** 1902. *Emys* in den Alpen. Natur u. Haus, 10. Jhg. No. 17. p. 364. [598.13E.]

- 59228 **Hay, O. P.** 1902. Descriptions of two species of extinct Tortoises, one new. With 5 figs. Proc. Acad. Nat. Sc. Philad. 1902. p. 383—388. [568.13T.]
(*Testudo atascosae* n. sp.; *Terrapene eurypygia* Cope.)

- 59229 **Rothschild, The Hon.** 1902. Note regarding *Testudo elephantopus*. Novitt. Zool. Vol. 9. No. 2. p. 448. [598.13 T.]
- 30 **Günther, A.** 1902. *Testudo galapagoensis*. With 6 pls. Novitt. Zool. Vol. 9. No. 2. p. 184—192. [598.13 T.]
- 31 **McGregor, J. H.** 1902. The Ancestry of the Ichthyosauria. (Abstr.) Science, N. S. Vol. 16. No. 392. p. 27. [568.15. (N. York Acad. Sc.)]

d) Aves (598.2—9).

- 32 The Ibis, A Quarterly Journal of Ornithology. Ed. by Ph. L. Sclater and A. H. Evans. 8. Ser. Vol. II. No. 7. July. London, Gurney and Jackson, 1902. 8°. (p. 355—530, 5 pls.) 6 s. [598.2005.]
- 33 Proceedings of the Anniversary Meeting of the British Ornithologists' Club. The Ibis, (8.) Vol. 2. No. 7. p. 499—501. [598.2006.]
- 34 **Salvadori, T.** 1902. (On the collection of Birds of Vittorio Emanuele.) The Ibis, (8.) Vol. 2. No. 7. p. 523—524. [598.2007.]
- 35 **Finsch, O.** 1902. Zur Catalogisierung der ornithologischen Abtheilung. X. *Indicatoridae*. Mit einer Revision der Arten und deren Kennzeichen. Notes Leyden Mus. Vol. 23. No. 3. p. 162—(176). [598.2007. (Sp. No. 1—14.)]
- 36 **Butler, Arth. G.** 1902. Avicultural experiences during about twenty years study of Birds in Captivity. The Zoologist, (4.) Vol. 6. July, p. 242—260. [598.2008.]
- 37 **Iverus, J. D.** 1902. Aus dem Leben der kleinen Vögel. Verhdlgn. V. Internat. Zool.-Congr. p. 993—995. [598.2008.]
- 59238 **Pike, O. G.** 1902. In Bird Land with Field-Glass and Camera. 83 Photographs taken direct from Nature by Author. New pop. ed. London, Unwin, 1902. 8°. (296 p.) 2 s. [598.2008.]
- 39 **Schuster, Ludw.** 1902. Allerlei aus der Vogelwelt. Zool. Garten, 43. Jhg. No. 9. p. 282—285. [598.2008.]
- 40 **Sharp, G.** 1902. Birds in the Garden: Studies with a Camera. 100 illustrs. incl. 8 Photograv. London, Dent, 1902. 8°. (IX, 190 p.) 7 s. 6 d. [598.2008.]
- 41 **Hartert, E.** 1902. Eine logisch unabweisbare Änderung der ornithologischen Nomenclatur. Verhdlgn. V. Internat. Zool.-Congr. p. 897—899. [598.201.]
- 42 **Hermann, Otto.** 1902. A madár-anatomia jelentősége. Die Bedeutung der Anatomie der Vögel. [Ungar. u. deutsch.] Aquila, 9. Bd. p. 1—11. [598.04.]
- 43 **Mitchell, P. Chalmers.** 1901. On the Intestinal Tract of Birds: with Remarks on the Valuation and Nomenclature of Zoological Characters. Trans. Linn. Soc. London, Zool. Vol. 8. P. 7. — Abstr. by W. P. P. Nature, Vol. 66. No. 1705. p. 235. [598.2043.]
- 44 **Giannelli, Luigi.** 1902. Ricerche istologiche sul pancreas degli uccelli. Con 3 fig. Monit. zool. ital. An. 13. No. 7. p. 171—183. [598.2043.]
- 59245 **Hollander, F. D.** 1902. Le noyau vitellin de Balbiani et les pseudochromosomes chez les oiseaux. Avec 5 figs. Anat. Anz. Ergänzungshft. 21. Bd. (Verhdlgn. Anat. Ges.) p. 168—171. [598.204612.]

- 59246 **Tur, Jan.** 1902. [O jajach podwójnych u ptaków.] [Sur les oeufs doubles des oiseaux.] *Wszechświat*, Warsz., Vol. 21. p. 156—157. [598.204612.]
- 47 **Gautier, Arm.** 1902. Existence, dans l'albumen de l'oeuf d'oiseau, d'une substance fibrinogène, pouvant se transformer *in vitro* en membranes pseudo-organisées. *C. R. Acad. Sc. Paris*, T. 135. No. 3. p. 133—139, No. 4. p. 268. [598.204612.]
- 48 **Trowbridge, C. C.** 1902. The Function of Interlocked Emarginate Primaries in Soaring Flight. *Abstr. Science*, N. S. Vol. 16. No. 392. p. 28—29. (*N. York Acad. Sc.*) [598.20174.]
- 49 **Laudenbach, J. P.** 1901. О соотношеніи между развитіем полукружныхъ каналовъ и координаціей движеній у птицъ [Über das Verhältnis der Entwicklung der halbzirkelförmigen Canäle und der Coordination der Bewegungen bei den Vögeln]. *Mém. Soc. Natural. Kiew*, T. 17. Livr. 1. C. R. 1898. p. LXI—LXVI. [598.2001855.]
- 50 **Pycraft, W. P.** 1902. Contributions to the Osteology of Birds. — Part V. *Falconiformes*. With 3 pls. and 5 text-figs. *Proc. Zool. Soc. London*, 1902. Vol. 1. P. 2. p. 277—317, 318—320. [598.20495.]
- 51 **Szielasko, A.** 1902. Die Bildungsgesetze der Vogeleiер bezüglich ihrer Gestalt. Eine oologische Studie. Gera-Untermhaus, Fr. Eug. Köhler, 1902. 8°. (23 p.) *M* 1,— [598.2053.]
- 52 **Lucanus, Fr. von.** 1902. Die Höhe des Vogelzuges auf Grund aeronautischer Beobachtung. *Verhdlgn. V. Internat. Zool.-Congr.* p. 410—416, 417—418. [598.2056.]
- 59253 **Eckstein, Karl.** 1902. Über die Beurtheilung von Nutzen und Schaden der insektenfressenden Vögel. *Verhdlgn. V. Internat. Zool.-Congr.* p. 512—519—520. [598.206.]
- 54 **Jacobi, A.** 1902. Forderungen der Tiergeographie an ornithologische Forschungen. *Verhdlgn. V. Internat. Zool.-Congr.* p. 521—524. [598.209.]
- 55 **Arrigoni degli Oddi, E.** 1902. Atlante ornitologico. Uccelli europei con notizie d'indole generale e particolare. Con 50 tav. color. e 210 disegni intercal. nel testo. Milano, Utr. Hoepli, 1902. gr. 8°. (XIX. 567 p.) fres. 36,—; geb. Orig.-Hfrzb. und Lwddeck. fres. 42,—. [598.20(40).]
- 56 **Naumann.** 1902. Naturgeschichte der Vögel Mitteleuropas. Neu bearb. von R. Blasius, W. Blasius, R. Buri, St. Chernel von Chernelháza, . . Hrsgeg. von Carl R. Hennicke. 9. Bd. (Wasserläufer, Schnepfen, Schwäne, Gänse). Mit 34 Chromotaf. Gera-Untermhaus, Fr. Eug. Köhler, 1902. gr. 4°. (Tit., Inh., 408 p.) *M* 12,—; geb. *M* 18,—. [598.20(40).]
- 57 **Hett, C. L.** 1902. Glossary of Popular, Local and Old-fashioned Names of British Birds. London, Sotheran, 1902. 12°. 1 s. [598.20(42).]
- 58 **Bucknill, John A.** 1902. Ornithological Notes from Surrey. (Conclud.) *The Zoologist*, (4.) Vol. 6. Aug. p. 305—312. [598.20(4221).] v. 57799.
- 59 **le Roi, Otto.** 1902. Beobachtungen aus Ostpreußen. *Ornith. Monatsber.* 10. Jhg. No. 8. p. 127—128. [598.20(4311).]
- 60 **Hantzsch, Bernh.** 1902. Mittheilungen aus Sachsen. *Ornith. Monatsber.* 10. Jhg. No. 8. p. 126—127. [598.20(4321).]
- 59261 **Csörgey, Titus.** 1902. Spalato teli madárvilága. Spalato's Winterornis. *Aquila*, 9. Bd. p. 155—158. [598.20(4369).]

- 59262 **Forgách, Graf Karl.** 1902. Egy öreg vadász ornithologiai emlékei. Ornithologische Erinnerungen eines alten Jägers. Budapest, 1902. Aquila, 9. Bd. p. 209—217. [598.20(439).]
- 63 **Vezényi, Arpad.** 1902. A Madárvonulás magyarországon az 1900. év tavaszán. Der Vogelzug in Ungarn im Frühjahr 1900. (VII. Jahresber. d. Ungar. Ornithol. Centrale.) Budapest, 1902. 4°. Aquila, 9. Bd. p. 81—155. [598.2056(439).]
- 64 **Ticehurst, N. F., and C. B. Ticehurst.** 1902. An Account of the Birds met with during a short stay in East Finmark. With 2 illustrs. The Zoologist, (4.) Vol. 6. July, p. 261—277. [598.20(471).]
- 65 **Buturlin, S. A.** 1902. ЗАМѢТКИ О НѢКОТОРЫХЪ ПТИЦАХЪ ВОСТОЧНОЙ ЛИВЛАНДИИ [Bemerkungen über einige Vögel des östlichen Livland's]. ДНЕВНИКЪ etc. Tagebl. zool. Abth. kais. Ges. Fr. Naturw. Moskau. 3. Bd. No. 3. p. 6—12. [598.20(4742).]
- 66 **Cambridge, Ferd. Pickard.** 1902. Birds in the Valley of the Namsen. The Zoologist, (4.) Vol. 6. Sept. p. 252—253. [598.20(481).]
- 67 **Helms, O.** 1902. Ornithologische Beobachtungen aus Hasler, Danmark [ungar. u. deutsch]. Aquila, 9. Bd. p. 195—205. [598.20(489).]
- 68 **Avifénologiai megfigyelések Hollandiában.** Aviphaenologische Beobachtungen in Holland. Aquila, 9. Bd. p. 171—195. — Budapest, 1902. (Snouckaert van Schauburg, Bar. R., Vogelzugsdaten und Notizen. Snouckaert van Schauburg, Bar. R., Frühjahrsdaten von vierzehn Jahren; Ekama, H., Zugdaten aus Holland.) [598.20(492).]
- 69 **Snouckaert van Schauburg, R. Baron.** 1902. Ornithologie van Nederland. Waarnemingen van 1 Mei 1901 tot en met 30 April 1902. Tijdschr. Nederl. Dierk. Vereenig. (2.) D. 7. Afl. 3/4. p. 254—275. [598.20(492).]
- 59270 **Burg, Gust. von.** 1902. Ornithologische Beobachtungen aus dem Jahre 1900. Aarau, R. Sauerländer & Co., 1902. 8°. (92 p.) M 1,60. [598.20(494).]
- 71 **Frivaldsky, Em.** 1902. Auszug aus einem . . . Berichte. [Ungar. u. deutsch.] Aquila, 9. Bd. p. 206—208. [598.20(496).]
(Über türkische Vögel; Expedition von 1833—1845.)
- 72 **Braun, Fritz.** 1902. Ornithologisches aus Konstantinopel. Ornith. Monatsber. 10. Jhg. No. 8. p. 128—130. [598.20(4961).]
- 73 **Jesse, Wm.** 1902. A List of the Birds of Lucknow. With 1 pls. The Ibis, (8.) Vol. 2. No. 7. July, p. 470—490. [598.20(54).]
- 74 **Rothschild, The Hon. Walt.** 1902. List of a Collection of Birds made south of the Issik-kul in Russian Turkestan. Novitt. Zool. Vol. 9. No. 2. p. 161—168. [598.20(584).]
(68 forms.)
- 75 **Neumann, Osc.** 1902. Neue afrikanische Vögel. Ornith. Monatsber. 10. Jhg. No. 9. p. 138—140. [598.20(6).]
(3 nn. ff.)
- 76 **Reichenow, Ant.** 1902. Die Vögel Afrikas. 2. Bd. 1. Hlfte. (3. Halbbd.) Neudamm, J. Neumann, 1903. (! Aug. 1902.) 8°. (p. 1—384, 3 farb. Kart., 5 farb. Taf.) M 50,—. [598.20(60).]
- 59277 **Bianchi, V.** 1901. Fundorte der Vögel, die durch die Herren N. A. Dmitriew und A. W. Kachowski in den Jahren 1898—1899 in Nordwest-Afrika gesammelt wurden. Ann. Mus. Zool. Acad. Imp. Sc. St. Pbourg., T. 6. No. 4. p. 425—434. [598.20(6NW).]

- 59278 **Ogilvie-Grant, W. R.** 1902. On a Collection of Birds made on the White Nile between Khartum and Fashoda. With an Introduction and Field-notes by R. M. D. Hawkes. With 2 pls. The Ibis, (8.) Vol. 2. No. 7. p. 393—470. [598.20(626).
(211 spp.)]
- 79 **Alexander, Boyd.** 1902. On the Birds of the Gold Coast Colony and its Hinterland. (Conclud.) With 2 pls. The Ibis, (8.) Vol. 2. No. 7. July, p. 355—377. [598.20(669).
(Sp. No. 180—377.) — v. 56455.]
- Sharpe, R. B. 1902. On a small collection of Birds from Efulen in Camerun. Ausz. von E. Hartert. Zool. Centralbl. 9. Jhg. No. 18. p. 580. [598.20(671).
(The Ibis.) — v. 54570.]
- 80 **Berlepsch, Graf Hs. von.** 1902. Mittheilungen über neue und seltene südamerikanische Vögel. Verhdlgn. V. Internat. Zool.-Congr. p. 548—550. [598.20(8).]
- 81 **Oberholser, Harry C.** 1902. Some new South American Birds. Proc. U. S. Nat. Mus. Vol. 25. No. 1276. p. 59—68. [598.20(8).
(5 nn. spp., 6 nn. subsp.; n. g.: *Perissotriccus*.)]
- Berlepsch, H. von, and E. Hartert. 1902. On the Birds of the Orinoco region. Ausz. von E. Hartert. Zool. Centralbl. 9. Jhg. No. 18. p. 578—580. [598.20(87).
(Novitt. Zool.) — v. 56474.]
- 82 **Oberholser, Harry C.** 1902. List of Birds collected by William T. Forster in Paraguay. Proc. U. S. Nat. Mus. Vol. 25. No. 1287. p. 127—147. [598.20(89).]
- 83 **Hartert, Ernst.** 1902. The Birds of the Kangean Islands. With 1 pl. Novitt. Zool. Vol. 9. No. 2. p. 419—442. [598.20(92).
(79 and 2 nn. spp.)]
- 59284 **Richmond, Charl. W.** 1902. Descriptions of eight new birds from islands off the West Coast of Sumatra. Proc. Biol. Soc. Washington, Vol. 15. p. 187—190. [598.20(921).]
- 85 **Reischeck, A.** 1902. Beobachtungen über die nichtfliegenden Vögel Neu-seelands. Verhdlgn. V. Internat. Zool.-Congr. p. 1001—1015. [598.20(931).]
- 86 **Brandbent, Kendal.** 1902. Field-notes on the Birds of Bellenden-Ker, Queensland. The Ibis, (8.) Vol. 2. No. 7. p. 377—386. [598.20(943).
(64 spp.)]
- 87 **Chapman, Frk. M.** 1902. List of Birds collected in Alaska by the Andrew J. Stone Expedition of 1901. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XIX. p. 231—247. [598.20(798).
(68 spp.)]
- 88 **Grubb, D. B.** 1902. Breeding of the Ringed Plover (*Aegialitis hiaticula*) in Worcestershire. The Zoologist, (4.) Vol. 6. Aug. p. 316. [598.3 A.
Balaeniceps rex, photogr. The Ibis, (8.) Vol. 2. No. 7. p. 527—528. [598.3 B.]
- 89 **Jourdain, C. R.** 1902. Breeding of the Bittern (*Botaurus stellaris*) in Herts n 1849. The Zoologist, (4.) Vol. 6. Aug. p. 315—316. (Sept. 356.) [598.3 B.]
- 90 **Fischer-Sigwart, H.** 1902. Das Storchnest auf dem Chordache in Zofingen (Kanton Aargau) im siebenten Jahre (1901). Zool. Garten, 43. Jhg. No. 9. Sept. p. 293—300. [598.3 C.]
- 59291 **Hart, W. E.** 1901. Wild Swans in Donegal and Antrim. The Irish Naturalist, Vol. 11. Sept. p. 220—231. [598.4 C.]

- 59292 **Parkin, Thom.** 1902. Moor-hen (*Gallinula chloropus*) breeding in a Rook's Nest. The Zoologist, (4.) Vol. 6. July, p. 279—280. [598.3 G.]
Hydrophasianus chirurgus, v. *Rostratula capensis*, Frk. Finn.
- 93 **Coburn, F.** 1902. Black-tailed Godwit (*Limosa belgica*) in Ireland in Mid-winter. The Zoologist, (4.) Vol. 6. Aug. p. 316. [598.3 L.]
Ocydromus australis, v. *Somateria mollissima*, F. E. Blaauw.
- 94 **Finn, Frank.** 1902. Notes on the Painted Snipe (*Rostratula capensis*) and Pheasant-tailed Jacanà (*Hydrophasianus chirurgus*). Proc. Zool. Soc. London, 1902. Vol. 1. P. 2. p. 261—264. [598.3 R.]
- 95 **Patterson, Rob.** 1902. Turnstones (*Streptilas interpres*) on Lough Neagh. The Irish Naturalist, Vol. 11. Sept. p. 221. [598.3 S.]
- 96 **Coburn, F.** 1902. Dusky Redshanks (*Totanus fuscus*) in Worcestershire and Warwickshire. The Zoologist, (4.) Vol. 6. Aug. p. 316. [598.3 T.]
- 97 **Patterson, Rob.** 1902. Dunlin (*Tringa alpina*) breeding on Lough Erne. The Irish Naturalist, Vol. 11. Sept. p. 222. [598.3 T.]
- 98 **Gasiorowski, Napoleon.** 1902. Über den Einfluß des Cocains, der Durchschneidung des Nerven und mechanischen Reizung auf die Structur der Grandry'schen Körperchen. Mit 1 Taf. Poln. Arch. f. biol. Wiss. 1. Bd. 1. Hft. p. 167—185—187. [598.4048.]
- 99 **Buxbaum, L.** 1902. Spielende Seevögel. Zool. Garten, 43. Jhg. No. 7. p. 236—237. [598.4058.]
- 59300 **Job, Herb. K.** 1902. Among the Water-fowl. Observation, Adventure, Photography. A Popular Narrative Account of the Water-fowl as found in the Northern and Middle States and Lower Canada, East of the Rocky Mountains. With many illustrs. from photogr. of the Author. New York, Doubleday, Page & Co., 1902. Square 12. (XXI, 224 p.) [598.4(70).]
- 59301 **Ussher, R. J.** 1902. Great Auk [*Alca impennis*] in Co. Clare. The Irish Naturalist, Vol. 11. Aug. p. 188. [598.4 A.]
- 2 **Millais, J. G.** 1902. The Natural History of the British Surface-feeding Ducks. With 41 col. pls. and 25 other illustrs. London, Longmans, Green & Co., 1902. 4^o. (XIV, 107 p.) £ 6, 6 s. [598.4 A.]
- 3 **Schnee, . .** 1902. Die Noddy-Insel in Jaluitatoll [*Anous stolidus*]. Zool. Garten, 43. Jhg. No. 9. p. 301—302. [598.4 A.]
- 4 **Szaloy, Elemér L. von.** 1902. Az *Anser fabalis* (Lath. 1823) és *neglectus* (Sushk. 1897) — a *Larus ridibundus* (L. 1758) és *canus* (L. 1758) melle-sontvázainak comparatív osteológiája. Comparative Osteologie der Brust-Schulterapparate von *Anser fabalis* (Lath. 1823) und *neglectus* (Sushk. 1897), — *Larus ridibundus* (L. 1758) und *canus* (L. 1758). Mit 1 Taf. [Ungar. u. deutsch.] Aquila, 9. Bd. p. 12—29. [598.4 A.]
- 5 **Coburn, F.** 1902. On the Specific Validity of *Anser Gambeli* (Hartlaub) and its position as British Bird. The Zoologist, (4.) Vol. 6. Sept. p. 337—351. [598.4 A.]
- 6 **Arrigoni degli Oddi, Const. E.** 1902. Remarks on Audouin's Gull (*Larus Audouini*). With 2 figs. in the text. The Ibis, (8.) Vol. 2. No. 7. p. 491—499. [598.4 L.]
- 59307 **Warren, Rob.** 1902. Iceland Gull (*Larus leucopterus*) at Moyview. The Irish Naturalist, Vol. 11. Aug. p. 188. [598.4 L.]

Larus ridibundus u. *canus*, v. *Anser fabalis*, Elem. L. von Szalay.

- 59308 **Finn, F.** 1902. (On the courtship of *Nyroca Baeri*.) The Ibis, (8.) Vol. 2. No. 7. p. 524. [598.4N.]
- 9 **Gadow, Hs.** 1902. The Wings and the Skeleton of *Phalacrocorax Harrisii*. With 2 pls. Novitt. Zool. Vol. 9. No. 2. p. 169—175, 176. [598.4P.]
- 10 **L. S.** 1902. Der Kormoran als Hausthier. Natur und Haus, 10. Jhg. Hft. 14. p. 318—319. [598.4P.]
- Shufeldt, R. W. 1902. Osteology of the Flamingoes (*Phoenicopterus ruber*). Abstr. Amer. Naturalist, Vol. 36. No. 427. p. 588. [598.4P.] v. 56523.
- 11 **Finn, F.** 1902. Notes on the Nesting of the Indian Dabchick (*Podiceps capensis* B. M. Cat.) The Zoologist, (4.) Vol. 6. Aug. p. 300—304. [598.4P.]
- 12 **Reiser, O.** 1902. Der Harpyien Wohnsitz. [*Procellaria*]. Ornith. Monatsber. 10. Jhg. No. 9. p. 133—138. [598.4P.]
- 13 **Tristram, H. B.** 1902. (On the Bermudan »Cahow«, *Puffinus obscurus*.) The Ibis, (8.) Vol. 2. No. 7. p. 525—526. [598.4P.]
- 14 **Blaauw, F. E.** 1902. Über die Zucht und Entwicklung der Eiderente (*Somateria mollissima*) und der Wekaralle (*Ocydromus australis*). Verhdlgn. V. Internat. Zool.-Congr. p. 507—511. [598.4S.]
- 15 **Coburn, F.** 1902. Grey Plover (*Squatarola helvetica*) in Birmingham. The Zoologist, (4.) Vol. 6. July, p. 280. [598.4S.]
- 16 **Campbell, D. C.** 1902. Pomatorhine Skua [*Stercorarius pomatorhinus* Temm.] on the Donegal Coast. The Irish Naturalist, Vol. 11. Aug. p. 187. [598.4S.]
- 59317 **Oldham, Ch.** 1902. Sooty Tern (*Sterna fuliginosa*) in Lancashire. The Zoologist, (4.) Vol. 6. Sept. p. 355. [598.4S.]
- 18 **Hennicke, Carl R.** 1902. Zu dem Artikel des Herrn Dr. Liebrecht: »Epidemische Augenkrankheit unter den deutschen Brandenten [*Tadorna*] und den australischen Brandgänsen des zoologischen Gartens in Hamburg«. Zool. Garten, 43. Jhg. No. 8. p. 251—252. [598.4T.]
- 19 **Kopsch, Fr.** 1902. Über die Bedeutung des Primitivstreifens beim Hühnerembryo und über die ihm homologen Theile bei den Embryonen der niederen Wirbelthiere. Mit 1 Taf. u. 18 Textfig. Verhdlgn. V. Internat. Zool.-Congr. p. 1018—1055. [598.6G.]
- 20 **Srahl, H., und E. Grundmann.** 1902. Versuche über das Wachsthum der Keimblätter beim Hühnchen. Mit 4 Abbildgn. Anat. Anz. 21. Bd. No. 23/24. p. 650—657. [598.6G.]
- 21 **Barfurth, Dietr., und O. Dragendorff.** 1902. Versuche über Regeneration des Auges und der Linse beim Hühnerembryo. Mit 13 Abbildgn. Anat. Anz. Ergänzungshft. 21. Bd. (Verhdlgn. Anat. Ges.) p. 185—195. [598.6G.]
- 22 Hybrid between Peacock and Guinea-fowl. With 1 fig. The Ibis, (8.) Vol. 2. No. 7. p. 529—530. [598.6P.]
- 23 **Raspail, Xav.** 1902. Le Coucou devant l'enquête administrative de 1885—1886. Revue Scientif. (4.) T. 18. No. 5. p. 142—146. [598.7C.]
- 59324 **Westell, W. Percival.** 1902. The Early Life of the Young Cuckoo. Illustr. With 4 remark. photogr. taken direct from Nature by J. Peat Millar. London, Thom. Burleigh, 1902. 8°. (26 p.) 1s. [598.7C.]

- 59325 **Neubauer, Ed.** 1902. Beobachtungen an unserem Kuckuck (*Cuculus canorus*). Zool. Garten, 43. Jhg. No. 8. p. 252—256. [598.7 C.]
- 26 **Hegyfoky, Jak.** 1902. Das Erscheinen des Kuckucks in Österreich und Ungarn im Jahre 1897 und 1898. [Ungar. u. deutsch.] *Aquila*, 9. Bd. p. 72—80. [598.7 C.]
- 27 **Palmer, John.** 1902. Eggs of the Cuckoo in Nests of the Hawfinch. *The Zoologist*, (4.) Vol. 6. July, p. 279. [598.7 C.]
- 28 **Wilson, W.** 1902. Notes on the Cuckoo in Aberdeen. *The Zoologist*, (4.) Vol. 6. Sept. p. 354—355. [598.7 O.]
- 29 **Lewis, Stanley.** 1902. Notes on the Nesting of a Pair of Green Woodpecker (*Gecinns viridis*) at Wells, Somerset. *The Zoologist*, (4.) Vol. 6. p. 313—315. [598.7 G.]
- 30 **Bungartz, Jean.** 1902. Pflege und Zucht der Zwergpapageien und Sittiche. 2. Aufl. Leipzig, K. Kaupisch, (1902.) 8°. (16 p.) *M* —, 30. [598.7008.]
- 31 **Bungartz, Jean.** 1902. Sprechende Papageien und ihre Pflege. Kurze Anleitung zur Behandlung und Pflege. 2. Aufl. Leipzig, K. Kaupisch, (1902.) 8°. (16 p.) *M* —, 30. [598.7008.]
- 32 **Slater, Ph. L.** 1902. List of the Parrots represented in the Society's Collection in January 1902, with Remarks on some of the Rarer Species. With 2 pls. *Proc. Zool. Soc. London*, 1902. Vol. 1. P. 2. p. 166—171. [598.7 P.]
- 59333 **Bungartz, Jean.** 1902. Einheimische Singvögel (Körnerfresser) in der Gefangenschaft. 2. Aufl. Leipzig, K. Kaupisch, (1902.) 8°. (16 p.) *M* —, 30. [598.8008.]
- 34 **Bungartz, Jean.** 1902. Fremdländische Prachtfinken und ihre Pflege. Kurze Anleitung zur Behandlung und Pflege. 2. Aufl. Leipzig, K. Kaupisch, 1902. 8°. (16 p.) *M* —, 30. [598.8008.]
- 35 **Deditius, Karl.** 1902. Beiträge zur Akustik des Stimmorganes der Sperlingsvögel. Mit 1 [4] Abbildgn. Verhdlgn. V. Internat. Zool.-Congr. p. 629—639. [598.80176.]
- 36 **Chun, C.** 1902. Über eigenthümliche Schnabelbildung bei Nesthockern, speciell Leuchtorgane bei Prachtfinken. Verhdlgn. Ges. deutsch. Naturf. u. Ärzte, 73. Vers. 2. Bd. 1. Hlfte., p. 274. [598.8043.]
- 37 **Coburn, F.** 1902. Red-throated Pipit in Ireland [*Anthus cervinus*]. *The Zoologist*, (4.) Vol. 6. Aug. p. 313. [598.8 A.]
- 38 **Rohweder, J.** 1902. Vorlage eines Albinos des Rohrsängers [*Calamodys schoenobaenus*]. Verhdlgn. V. Internat. Zool.-Congr. p. 525. [598.8 C.]
- 39 **Coburn, F.** 1902. Holboell's Redpoll (*Carrnabina Holboelli*) in Ireland. *The Zoologist*, (4.) Vol. 6. July, p. 278. (*The Irish Naturalist*, Vol. 11. Aug. p. 187.) [598.8 C.]
- 40 **Finsch, O.** 1902. Über zwei neue Vogelarten von Java. *Notes Leyden Mus.* Vol. 23. No. 3. p. 147—152. [598.8 C.]
(*Caprimulgus Bartelsi*, *Crithagra Estherae*.)
- 59341 **Finsch, O.** 1902. Über zwei bisher verkannte Arten *Centropus nigrorufus* (Cuv.) und *C. Grilli* (Hartl.). *Notes Leyden Mus.* Vol. 23. No. 3. p. 156—161. [598.8 C.]

- 59342 **(Böttger, O.)** 1902. Kernbeißer (*Coccothraustes coccothraustes* L.) in der Innenstadt. Zool. Garten, 43. Jhg. No. 8. p. 265—266. [598.8C.]
- 43 **Gol, I., et G. Mingaud.** 1902. L'essor du Martinet. Revue Scientif. (4.) T. 18. No. 7. p. 208—209. [598.8C.]
- 44 **Finsch, O.** 1902. Über *Dicaeum sollicitans* Hartert. Notes Leyden Mus. Vol. 23. No. 3. p. 153—155. [598.8D.]
- 45 **Cummings, S. G.** 1902. Girl Bunting (*Emberiza cirrus*) in Carnarvonshire and Cardiganshire. The Zoologist, (4.) Vol. 6. Sept. p. 354. [598.8E.]
- 46 **Howard, H. E.** 1902. Girl Bunting (*Emberiza cirrus*) in Ireland. The Zoologist, (4.) Vol. 6. Sept. p. 353—354. [598.8E.]
- 47 **Koepert, . .** 1902. Eigenthümlicher Nistplatz des Hausrothschwänzchens (*Erithacus tithys* L.). Ornith. Monatsber. 10. Jhg. No. 9. p. 140. [598.8E.]
- 48 **Klatt, Geo.** 1902. Über den Bastard von Stieglitz und Kanarienvogel. Zool. Garten, 43. Jhg. No. 9. Sept. p. 285—293. [598.8F.]
- 49 **Fischer-Sigwart, H.** 1902. Der Buchfink (*Fringilla coelebs* L.) und der Grünfink (*Ligurinus chloris* Koch) nach Beobachtungen im Jahre 1901. (Aus der »Thierwelt«.) Aarau, H. R. Sauerländer & Co., 1902. 8°. (6 p.) M —, 30. [598.8F.]
- 50 **Bingham, C. T.** 1902. The Jay (*Garrulus glandarius*) in London. The Zoologist, (7.) Vol. 6. July, p. 279. [598.8G.]
- 51 **Gaal de Gyula, Gaston.** 1902. Der Frühlingszug der Rauchschwalbe im Jahre 1899. Mit 2 Taf. [Ungar. u. deutsch.] Budapest, 1902. Aquila, 9. Bd. p. 30—42. [598.8H.]
- 59352 **Hegyfoky, Jak.** 1902. Die Witterung zur Zeit der Ankunft der Rauchschwalbe. Mit 1 Taf. [Ungar. u. deutsch.] Aquila, 9. Bd. p. 42—72. [598.8H.]
- 53 **(Hermann, O.)** 1902. Nestgeschichten. Fészektörténetek. Charakterzüge zur Naturgeschichte der Rauchschwalbe. Mit 1 Textill. Aquila, 9. Bd. p. 217—222. [598.8H.]
- Finsch, O., *Indicatoridae* v. supra Aves, Musea.
- 54 **Hauth, . .** 1902. Der kleine rothe Astrild oder Amaranth. *Lagonosticta (Halroptopyga) minima*, Cabanis. Mit 1 Abbildg. Natur u. Haus, 10. Jhg. Hft. 15. p. 321—324. [598.8L.]
- 55 **Nicoll, W. J.** 1902. Breeding of *Linota rufescens* on Wimbleton Common. The Zoologist, (4.) Vol. 6. Aug. p. 313. [598.8L.]
- 56 **Wright, W. C.** 1902. Grasshopper-Warbler (*Locustella naevia*) near Laine, Co. Antrim. The Zoologist, (4.) Vol. 6. July, p. 278. [598.8L.]
- 57 **Whitaker, J.** 1902. The Two-barred Crossbill (*Loxia bifasciata*) in Nottinghamshire. The Zoologist, (4.) Vol. 6. Sept. p. 353. [598.8L.]
- 58 **North, A. J.** 1902. Note on the Synonymy of *Malurus cyaneus* and *M. superbus*. Proc. Linn. Soc. N. S. Wales, Vol. 26. P. 4. p. 632. [598.8M.]
- 59 **Campbell, A. J.** 1900. Nests and Eggs of the Honey Eaters or Meliphagous Birds of Australia. Rep. 7. Meet. Austral. Assoc. Adv. Sc. p. 578—655. [598.8M.]
- 59360 **Scott, Wm. E. D.** 1902. Instinct in Song Birds. Method of Breeding in Hand-reared Robins (*Merula migratoria*). Science, N. S. Vol. 16. No. 393. p. 70—71. [598.8M.]

- 59361 **Patterson, Rob.** 1902. White Wagtail (*Motacilla alba*) in Co. Antrim. The Irish Naturalist, Vol. 11. Sept. p. 221. [598.8M.]
- 62 **Burg, Gust. von.** 1902. Der Tannenhäher (*Nucifraga caryocatactes* L.) im solothurnischen Jura. (Aus der »Thierwelt«.) Aarau, H. R. Sauerländer & Co., 1902. 8°. (21 p.) M —, 50. [598.8N.]
- Loisel, G. 1900—1902. Études sur la spermatogénèse chez le moineau domestique. I. et II. Ausz. von R. Goldschmidt. Zool. Centralbl. 9. Jhg. No. 18. p. 576—578. [598.8P.]
(Journ. de l'Anat. et de la Physiol.) — v. 47670. 52745. 50607.
- 63 **Koepert, . .** 1902. Häufigkeit der Elster (*Pica pica* L.) in der Großstadt. Ornith. Monatsber. 10. Jhg. No. 9. p. 140. [598.8P.]
- 64 **Fischer-Sigwart, H.** 1902. Aus dem Staarenleben im Jahre 1901. (Aus der »Thierwelt«.) Aarau, H. R. Sauerländer & Co., 1902. 8°. (6 p.) M —, 30. [598.8S.]
- 65 **Csörgy, Z.** 1902. Übersiedelung oder Verbreitung? [*Sylvia cinerea*]. Aquila, 9. Bd. p. 223—224. [598.8S.]
- 66 **Simon, Eug.** 1902. Étude sur les *Trochilidés* observés au Pérou par G. A. Baer (1900—1901). Novitt. Zool. Vol. 9. No. 2. p. 177—183. [598.8T.]
(25 [1 n.] spp.; n.: *Metallura Theresiae*.)
- 67 **Benshaw, H. W.** 1902. On the various plumages of *Buteo solitarius*. The Ibis, (8.) Vol. 2. No. 7. p. 386—392. [598.9B.]
Falconiformes, Osteology v. supra Aves, Osteol., W. P. Pycraft, 59250.
- 59368 **Berge, Rob.** 1902. Die Falknerei am Dresdener Hofe. Ornith. Monatsber. 10. Jhg. No. 8. p. 117—126. [598.9F.]
(Aus wiss. Beil. d. Leipz. Zeitung.)
- 69 **Csörgy, T.** 1902. Zur Biologie des *Falco subbuteo*. [Ungar. u. deutsch.] Aquila, 9. Bd. p. 222—323. [598.9F.]
- 70 **Beddard, Frk. E.** 1902. On the Windpipe and the Heart of the Condor [*Sarcorhamphus gryphus*]. With 4 textfigs. Proc. Zool. Soc. London, 1902. Vol. 1. P. 2. p. 239—247. [598.9S.]
- 71 **Kleinschmidt, O.** 1902. Über individuelles Variieren der Schädelform bei Eulen und beim Menschen. Mit 4 Abbildgn. Verhdlgn. V. Internat. Zool. Congr. p. 640—642. [598.9S.]

e) Mammalia (599.1—8).

- 72 **Leche, W.** 1902. Säugethiere: Mammalia (Bronn's Klassen u. Ordnungen). 61./64. Lief. Leipzig, C. F. Winter'sche Verlagshdlg., 1902. Lex.-8°. (p. 1172—1218, Taf. CXXII—CXXV.) à Lfg. M 1,50. [599.02.]
- 73 **Strahl, H.** 1902. Über die Fortpflanzung einheimischer Wildarten, insbesondere des Rehwildes und des Dachses. 33. Ber. Oberhess. Ges. f. Nat. u. Heilkde. p. 206. [599.016.]
- 74 **Bonnet, R., und R. Kolster.** 1902. Bemerkungen über die vergleichende Histologie der Placenta und die Embryotrophie der Säugethiere. Anat. Anz. Ergänzungshft. 21. Bd. (Verhdlgn. anat. Ges.) p. 25—34. [599.03.]
- 59375 **Toldt, C.** 1902. Die Herznerven der Säugethiere und des Menschen. Ausz. Anz. kais. Akad. Wiss. Wien, Math.-nat. Cl. 1902. XVII. p. 228—229. [599.0412.]

Grosser, O. 1902. Arterio-venous Anastomoses in Man and Mammals. Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 422. [599.0413.
(Arch. f. mikr. Anat.) v. 56659.

- 59376 **Vastarini-Cresi, Giov.** 1902. Comunicazione diretta tra le arterie e le vene (anostomosi arterio-venose) nei mammiferi. Monit. zool. ital. An. 13. No. 6. p. 136—142. [599.413.
- 77 **Tandler, Jul.** 1902. Zur Entwicklungsgeschichte der Kopfarterien bei den Mammalia. Mit 3 Taf. u. 34 Fig. im Text. Morphol. Jahrb. 30. Bd. 1./2. Hft. p. 275—370, 371—373. [599.0413.
- 78 **Vriese, Bertha de.** 1902. Über die Entwicklung der Extremitäten-Arterien bei den Säugethieren. Anat. Anz. Ergänzungshft. 21. Bd. (Verhdlgn. Anat. Ges.) p. 160—161. [599.0413.
- 79 **Brandt, A.** 1902. Über Backentaschen. Verhdlgn. V. Internat. Zool.-Congr. p. 598—600. [599.043.
- 80 **Schepens, O.** 1902. À propos de Prostates. Verhdlgn. V. Internat. Zool.-Congr. p. 1016. [599.042.
- 81 **Winiwarter, Hs. von.** 1902. Nachtrag zu meiner Arbeit über Oogenese der Säugethiere. Mit 3 Abbildgn. Anat. Anz. 21. Bd. No. 15. p. 401—407. v. 43257. [599.0461.
- 82 **Matchinsky, N.** 1900. De l'atrophie des ovules dans les ovaires des Mammifères. Avec 2 pls. et 4 figs. dans le texte. Ann. Institut. Pasteur, T. 14. p. 113—130—131. [599.04612.
- 83 **Strahl, H., und B. Henneberg.** 1902. Über Rückbildungserscheinungen am graviden Säugethieruterus. II. Anat. Anz. 21. Bd. No. 23/24. p. 644—650. [599.04615.
- 59384 **Broman, Ivar.** 1902. Über atypische Spermien (speciell beim Menschen) und ihre mögliche Bedeutung. Mit 107 Abbildgn. Anat. Anz. 21. Bd. No. 18/19. p. 497—531. [599.04622.
- 85 **Dorello, Primo.** 1902. Osservazioni sopra lo sviluppo del corpo calloso e sui rapporti che esso assume colle varie formazioni dell' arco marginale nel cervello del maiale e di altri mammiferi domestici. Atti R. Accad. Linc. (5.) Rendic. 1902. T. 11. 2. Sem. fasc. 2. p. 58—63. [599.048.
- 86 **Loewenthal, N.** 1902. Beitrag zur Kenntnis der Beziehungen der Taenia semicircularis. Mit 1 Taf. Morphol. Jahrb. 30. Bd. 1./2. Hft. p. 28—40—41. [599.048.
- 87 **Pütter, Aug.** 1902. Die Anpassung des Säugethierauges an das Wasserleben. Verhdlgn. V. Internat. Zool.-Congr. p. 613—620. [599.04856.
- 88 **Alexander, Gust.** 1902. Über Entwicklung und Bau der Pars inferior labyrinthi der höheren Säugethiere. Ein Beitrag zur Morphologie des Ohr-labyrinth. Mit 9 Taf. u. 4 Textfig. Denkschr. kais. Akad. Wiss. Wien, Math.-nat. Cl. 70. Bd. p. 429—480, 481—482. [599.04855.
- Mammals, Direction of Hair, v. Theoria evolutionis, W. Kidd, 58235.
- 89 **Hülsen, Karl.** 1902. Die Druckfestigkeit der langen Knochen. (Die mechanische Bedeutung der Länge zum Diameter der Knochen.) Verhdlgn. V. Internat. Zool.-Congr. p. 452—458; Tornier, G., (Bemerkungen dazu) p. 459—460. [599.0495.
- 59390 **Anderson, R. J.** 1902. A Note on the Premaxilla in some Mammals. With 40 cuts. Verhdlgn. V. Internat. Zool.-Congr. p. 118—128. [599.0495.

- 59391 **Martin, Paul.** 1902. Lehrbuch der Anatomie der Hausthiere, mit besonderer Berücksichtigung des Pferdes. . . neu bearb. Lief. 7. Stuttgart, Schickhardt & Ebner, 1902. 8°. (2. Bd. p. 1—160.) *M* 4,—. [599.06.]
- 92 **Bossi, V.** 1901. Ricerche sopra alcuni organi annessi alla porzione pelvica dell' uretra maschile dei mammiferi domestici. Con 3 tav. Nuovo Erco-lani, An. 6. No. 18. p. 351—355, No. 19. p. 361—367, No. 20. p. 381—387, No. 21. p. 401—410, No. 22. p. 421—430. [599.06.]
- 93 **Matschie, P.** 1902. Die Säugethiere Deutschlands einst und jetzt in ihrer Beziehung zur Thierverbreitung. Zeitschr. Ges. f. Erdkde. Berlin, 1902. p. 473—497. — Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 14/15. p. 487—488. [599.(43).]
- 94 **Hollis, Edwin.** 1902. Collecting small Mammals in N.W.T. Canada. The Zoologist, (4.) Vol. 6. Aug. p. 294—299. [599.(712).]
- 95 **Prichard, Hesketh.** 1902. Notes upon some of the larger Mammals, made between September 1900 and June 1901. Proc. Zool. Soc. London, 1902. Vol. 1. P. 2. p. 272—277. [599.(82).]
(6 spp.)
- 96 **Major, J. E. Forsyth.** 1902. Über lebende und ausgestorbene Säugethiere Madagascars. (Ausz.) Verhdlgn. V. Internat. Zool.-Congr. p. 526. [599.(69).]
- 97 **Allen, J. A.** 1902. List of Mammals collected in Alaska by the Andrew J. Stone Expedition of 1901. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XVIII. p. 215—230. [599.(978).]
- 59398 **Yoshiwara, S., and J. Iwasaki.** 1902. Notes on a New Fossil Mammal. With 3 pls. Journ. Coll. Sc. Imp. Univ. Tokyo, Vol. 16. No. 6. (13 p.) [569.5,7.]
- 99 **Wortman, J. L.** 1901—1902. Studies of Eocene Mammalia in the Marsh Collection, Peabody Museum. Part I. Carnivora. With 10 pls. and 99 textfigs. From: Amer. Journ. Sc. (Silliman), Vol. 11—14. (145 p.) [569.(te).]
- 59400 **Wilson, J. T.** 1902. On the Skeleton of the Snout of the Mammary Foetus of Monotremes. With 6 pls. Proc. Linn. Soc. N. S. Wales, Vol. 26. P. 4. p. 717—731—737. [599.10495.]
- 1 **van Bemmelen, J. F.** 1902. Über das Os praemaxillare der Monotremen. Verhdlgn. V. Internat. Zool.-Congr. p. 596—597. [599.1.]
- 2 **Smith, G. Elliot.** 1902. On a Peculiarity of the Cerebral Commissures in certain Marsupialia, not hitherto recognised as a distinctive Feature of the *Diprotodontia*. With 5 figs. Zool. Anz. 25. Bd. No. 678. p. 584. (Roy. Soc. London.) [599.2048.]
- 3 **Broom, Rob.** 1902. On the Early Condition of the Shoulder-Girdle in the Polyprotodont Marsupials *Dasyurus* and *Perameles*. With 1 pl. Journ. Linn. Soc. London, Zool. Vol. 28. No. 185. p. 449—453—454. [599.20495.]
- 59404 **Allen, J. A.** 1902. A Preliminary Study of the South American Opossums of the genus *Didelphis*. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XX. p. 249—279. [599.2.D.]
(subsp. nn.)
- Korff, K. von. 1902. Spermatogenesis in *Phalangista vulpina*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 419—420. [599.2.P.]
(Arch. f. mikr. Anat.) — v. 56699.

- 59405 **Kaschenko, N.** 1901. Замѣтка объ *Arctomys Bungei* n. sp. и о другихъ сибирскихъ суркахъ. (Note sur *Arct. Bungei* n. sp. et les autres marmottes sibériennes.) Annuaire Mus. Zool. Acad. Imp. Sc. St. Pbourg. T. 6. No. 4. p. 615—620. [599.32 A.]
- 6 **Barford, . .** 1902. Biber (in Schleswig-Holstein). Natur u. Haus, 10. Jhg. No. 17. p. 365—366. [599.32 C.]
- Jacobi, Arn.** 1902. Die Bekämpfung der Hamsterplage [*Cricetus*]. Ausz. von W. May. Zool. Centralbl. 9. Jhg. No. 16/17. p. 547. [599.32 C.]
(Biol. Abth. kais. Gesundheitsamt.) — v. 52851.
- 7 **de Winton, W. E.** 1902. Descriptions of two new Hares from Egypt. Novitt. Zool. Vol. 9. No. 2. p. 444—445. [599.32 L.]
(*Lepus Rothschildi* and *Innesi*.)
- Jacobi, A., und O. Appel.** 1902. Beobachtungen und Erfahrungen über die Kaninchenplage und ihre Bekämpfung. Ausz. von W. May. Zool. Centralbl. 9. Jhg. No. 14/15. p. 486—487. [599.32 L.]
(Arb. Biol. Abth. f. Land- u. Forstw. K. Gesundheitsamt.) — v. 56708.
- 8 **Hornung, Vict.** 1902. Zur Tapferkeit des Hasen (*Lepus timidus*). Zool. Garten, 43. Jhg. No. 8. p. 250—251. [599.32 L.]
- 9 **Cuénot, L.** 1902. La Loi de Mendel et l'hérédité de la pigmentation chez les souris. Arch. Zool. Expér. (3.) T. 10. Notes, No. 2. p. XXVII—XXX. v. 56709. [599.32 M.]
- 10 **Jenkinson, J. W.** 1902. Observations on the histology and physiology of the Placenta of the Mouse. With 3 pls. Tijdschr. Nederl. Dierk. Vereenig. (2.) D. 7. Afl. 3/4. p. 124—187, 188—198. [599.32 M.]
- 59411 **Alexander, G., und A. Kreidl.** 1902. Anatomisch-physiologische Studien über das Ohrlabyrinth der Tanzmaus. II. III. Arch. f. d. ges. Physiol. Pfüger, 88. Bd. p. 509—563, 564—574. [599.32 M.]
- 12 **Hocke, H.** 1902. Einige Beobachtungen über unsere Zwergmaus (*Mus minutus* Pall.). Mit 1 Illustr. Natur u. Haus, 10. Jhg. No. 17. p. 362. [599.32 M.]
- 13 **Rhoads, S. N.** 1902. The Marsh or Rice-Field Mice of the Eastern United States [*Oryzomys*]. Amer. Naturalist, Vol. 36. No. 428. Aug. p. 661—663. [599.32 O.]
- 14 **Barrett-Hamilton, G. E. H.** 1902. Breeding Habits of the British Squirrel. The Irish Naturalist, Vol. 11. Aug. p. 188—189. [599.32 S.]
- 15 **Łomnicki, Jar.** 1902. Zapiski ze spostrzeżeń nad susłem. (Quelques observations sur le *Spermophile* [*Spermophilus guttatus*].) Kosmos, Lwow, Vol. 27. p. 19—22. [599.32 S.]
- 16 **Resink, A. J.** 1902. Bijdrage tot de Kennis der placentatie van *Erinaceus europaeus*. Met 1 pl. Tijdschr. Nederl. Dierk. Vereenig. (2.) D. 7. Afl. 3/4. p. 199—230—232. — Beiträge zur Kenntnis der Placentation von *Er. europaeus*. (Im Auszug mitgeth.) ibid. p. 233—241, 242—243. [599.33 E.]
- 17 **Smith, G. Elliot.** 1902. Notes on the Brain of *Macroscelides* and other Insectivora. With 2 figs. Journ. Linn. Soc. London, Zool. Vol. 28. No. 185. p. 443—448. [599.33 M.]
- 59418 **Broom, R.** 1902. On the Organ of Jacobson of Elephant-Shrew (*Macroscelides pubescens*). With 1 pl. Proc. Zool. Soc. London, 1902. Vol. 1. P. 2. p. 224—228. [599.33 M.]

- 59419 **Müller, Gerrit S.** 1902. Twenty new american Bats. Proc. Acad. nat. Sc. Philad. 1902. p. 389—411. [599.41(74).
- 20 **Jentink, F. A.** 1902. Revision of the genera *Macroglossus* and *Syconycteris* and description of a new genus and species, *Odontonycteris Meijeri*. Notes Leyden Mus. Vol. 23. No. 3. p. 131—142. [599.4.
- Denis, P. 1902. Development of Inner Ear in Bat [*Vespertilio murinus*]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 420. [599.4 V. (Arch. de Biol.) — v. 57974.
- 21 **Van der Stricht, O.** 1902. Le spermatozoïde dans l'oeuf de chauve-souris (*V. noctula*). Avec 1 fig. Anat. Anz. Ergänzungshft. 21. Bd. (Verhdlgn. Anat. Ges.) p. 163—167—168. [599.4 V.
- 22 **Ugolini, Ricc.** 1902. Di un resto fossile di *Dioplodon* del giacimento pliocenico di Orciano. Atti Soc. Tosc. Sc. Nat. Pisa, Mem. Vol. 18. p. 10—15. [569.5 D.
- 23 **Ugolini, Ricc.** 1902. Nuovi resti di Cetacei fossili del giacimento del pliocenico di Orciano. Atti Soc. Tosc. Sc. Nat. Pisa, Mem. Vol. 18. p. 16—21. [569.5(to : 455).
- 24 **Gemmellaro, G. G.** 1902. Sul rinvenimento di un teschio di *Squalodontidi* nel calcare bituminoso di Ragusa in Sicilia. Atti R. Accad. Linc. (5.) Rendic. 1902. 2 Cem. Vol. 11. fasc. 1. p. 3. [569.5 S.
- 25 **Andrews, Ch. W.** 1902. Über das Vorkommen von Proboscidiern in untertertiären Ablagerungen Ägyptens. Verhdlgn. V. Internat. Zool.-Congr. p. 528. [569.61(t: 62).
- 59426 **Toula, Frz.** 1902. Das Nashorn von Hundsheim. *Rhinoceros* (*Ceratorhinus* Osborn) *hundsheimensis* nov. form. Mit Ausführungen über die Verhältnisse von Schädeln von *Rhinoceros* (*Ceratorhinus*) *sumatrensis*. Mit 12 Taf. u. 25 Zinkotyp. im Text. Abhdlgn. k. k. Geol. Reichsanst. Bd. XIX. Hft. 1. Wien, R. Lechner in Comm., 1902. 4°. (92 p.) M 30,—. [599.72 R.
- 27 **Oldenburg, F.** 1902. Rathschläge und Winke für rheinische Pferdezüchter. Nach Mittheilungen hervorragender rheinischer Züchter etc. Bonn, Selbstverl. d. Landwirthschaftskammer, 1902. 8°. (Tit., Inh., 52 p., 2 Taf.) M 1,— [599.725 E.
- 28 **Oetken, Fr.** 1902. Zur französischen Pferdezeit. Bericht des zum Studium der Pferdezeit vom Auswärtigen Amte nach Nordfrankreich entsandten Sachverständigen. Berichte über Land- u. Forstwirthsch. im Auslande. Mitgeth. vom Auswärt. Amt. Berlin, Deutsche Landwirthsch.-Ges., P. Parey in Comm., 1902. 8°. (Tit., Inh., 166 p.) [599.725 E.
- 29 **Stud Book français, Registre des chevaux de pur sang importés ou nés en France**, publié par ordre de M. le ministre de l'agriculture, T. 13. (1898. 1899. 1900. 1901.) Paris, impr. Kugelmann, 1902. 8°. (XVI—L, 317 p.) 25 fres. [599.725 E.
- 30 **Bossi, V., e G. Spampani.** 1901. Ricerche sui vasi linfatici degli arti del cavallo. Con 2 tav. (Fine.) Nuovo Erectani, An. 6. No. 18. p. 341—346. (Pisa.) [599.724 E. v. 52910.
- 59431 **Sclater, Ph. L.** 1902. (On a pair of Prjevalsky's Wild Horses [*Equus Prjevalski*]). With pl. Proc. Zool. Soc. London, 1902. Vol. 1. P. 2. p. 137—138. [599.724 E.

- 59432 **Camerano, Lor.** 1902. Materiali per lo studio delle Zebre. Con 1 tav. Torino, C. Clausen, 1902. 8°. (13 p.) [599.725 E.
(Estr. dagli Atti R. Accad. Sc. Torino, Vol. 37.)
- 33 **Noack, Th.** 1902. Das Zebra vom Kilimandscharo. Zool. Anz. 25. Bd. No. 680. p. 627—634. [599.725 E.
- 34 **Lönnberg, Einar.** 1901. Studies on Ruminants. I. and II. With 3 pls. and 1 fig. in the text. Kgl. Svensk. Vet.-Akad. Handlgr. 35. Bd. No. 3. Stockholm, P. A. Norstedt & Söner bogtrykk., 1901. 4°. (p. 1—57, 58.) [599.735.
- 35 **Gadow, Hs.** 1902. The Evolution of Horns and Antlers. With [8] textfigs. Proc. Zool. Soc. London, 1902. Vol. 1. P. 2. p. 206—220—222. [599.735.
- 36 **Lapparent, . . de.** 1902. Étude sur les races, variétés et croisements de l'espèce bovine en France. Paris, impr. nation., 1902. 8°. (139 p.) [599.735 B.
- 37 **Lydekker, R.** 1902. European Wild Cattle. Knowledge, Vol. 25. p. 100—102. — Abstr. Journ. R. Micr. Soc. London, 1902. P. 4. p. 425. [599.735 B.
- 38 **Schepens, O.** 1902. Observation de deux cas d'hermaphrodisme constatés chez deux sujets de l'espèce bovine. Verhdlgn. V. Internat. Zool.-Congr. p. 1017. [599.735 B.
Simon, M. 1902. Note sur l'épithélium des vésicules séminales . . du Taureau. Ausz. von R. Goldschmidt. Zool. Centralbl. 9. Jhg. No. 16/17. p. 547—548. (Journ. de l'Anat. et de la Phys.) — v. 52924. [599.635 B.
- 39 **Le goût du lait.** Revue Scientif. (4.) T. 18. No. 4. p. 120. [599.735 B.
(Nach Backhaus, landwirthsch. Institut. Königsberg.)
- 59440 **Osborn, H. L.** 1902. The Anatomy of a Double Calf. With 9 illustrs. Amer. Naturalist, Vol. 36. No. 428. Aug. p. 601—614. [599.735 B.
- 41 **Kloepfer, E.** 1902. Die Ernährung und Haltung der Ziege. 6. Aufl. Essen, G. D. Baedeker, 1902. 8°. (85 p.) M —, 80. [599.735 C.
- 42 **Noack, Th.** 1902. Centralasiatische Steinböcke. Zool. Anz. 25. Bd. No. 680. p. 622—626. [599.735 C.
- 43 **Rörig, A.** 1902. Korrelation zwischen gewissen Organen der Cerviden und den Geweihen derselben. Verhdlgn. V. Internat. Zool.-Congr. p. 529—533, Discussion, p. 533—536. [599.735 C.
- 44 **Rörig, A.** 1902. Phylogenie des Cervidengeweihs. Verhdlgn. V. Internat. Zool.-Congr. p. 538—543—544. (Discuss.) [599.735 C.
- 45 **Blasius, W.** 1902. Über einen Fall von einseitiger Geweihbildung bei einer alten Ricke (*Cervus capreolus* L. ♀ ad.) in Folge eines örtlichen Reizes. Mit 2 Taf. Verhdlgn. V. Internat. Zool.-Congr. p. 464—466. [599.735 C.
- 46 **Lönnberg, Einar.** 1902. Zur Kenntniss des Kehlsackes beim Rennthier. Mit 3 Abbildgn. Anat. Anz. 21. Bd. No. 16/17. p. 467—474. [599.735 C.
- 47 **Lankester, E. Ray.** 1902. On *Okapia*, a new Genus of Giraffidae, from Central Africa. With 3 pls. Trans. Zool. Soc. London, Vol. 16. P. 6. p. 279—307, 310, 312, 314. [599.735 O.
- 59448 **Major, C. J. Forsyth.** 1902. Über Okapi. Verhdlgn. V. Internat. Zool.-Congr. p. 1056—1057. [599.739 O.

- 59449 **Sclater, P. L.** 1902. A Skull and a strip of the newly discovered African Mammal (*Okapia Johnstoni*). Verhdlgn. V. Internat. Zool.-Congr. p. 545—547. [599.735 O.]
- 50 **Miller, Gerrit S., jr.** 1902. Two new Malayan Mouse Deer [*Tragulus rarus* and *borneanus*]. Proc. Biol. Soc. Washington, Vol. 15. p. 173—175. [599.735 T.]
- 51 **Stromer von Reichenbach, Ernst.** 1902. Die Wirbel der Landraubthiere, ihre Morphologie und systematische Bedeutung. Mit 5 Taf. Zoologica, 36. Hft. 15. Bd. 1./2. Lief. (Tit., Vorw., Inh., 276 p., 13 Bl. Tabellen.) — Apart (mit Tit.) Stuttgart, Erw. Nägele, 1902. 4^o. M 45,—. [599.740495.]
- 52 **Giannettasio, N., e A. Pugliese.** 1902. Contribution à la physiologie des voies motrices dans la moëlle épinière du chien. Résumé. Arch. Ital. Biol. T. 37. fasc. 1. p. 116—122. [599.74 C.]
- 53 **Adolphi, Herm.** 1902. Über ein Hundeskelet mit sogenannten Halsrippen bei nur 26 Präasacralwirbeln. Morphol. Jahrb. 30. Bd. 1./2. Hft. p. 374—375. [599.74 C.]
- 54 **Lembkey, Walt. L., and F. A. Lucas.** 1902. Blue Fox Trapping [*Canis lagopus*] on the Pribiloff Islands. Science, N. S. Vol. 16. No. 397. p. 216—218. [599.74 C.]
- 55 **Merriam, C. Hart.** 1902. Six new Skunks of the Genus *Conepatus*. Proc. Biol. Soc. Washington, Vol. 15. p. 161—165. [599.74 C.]
- 56 **Howe, Freeland.** 1902. A Case of Abnormality in Cats' Paws. With 18 figs. Amer. Naturalist, Vol. 36. No. 427. July, p. 511—526. [599.74 F.] (Contribut. Zool. Labor. Harv. Coll. E. L. Mark, No. 134.)
- 59457 **Hornung, V.** 1902. Klugheit einer Hauskatze. Zool. Garten, 43. Jhg. No. 8. p. 266. [599.74 F.]
- 58 Le chat et le serpent. Extr. Revue Scientif. (4.) T. 18. No. 9. p. 278. (« Forest and Stream ») [599.74 F.]
- 59 **Matthew, W. D.** 1902. How the sabre-toothed Tigers killed their prey. Abstr. (by R. L.) Nature, Vol. 66. No. 1710. p. 357—358. [599.74 F.] (Mém. Amer. Mus. Nat. Hist.)
- 60 **Nehring, A.** 1902. Über einen neuen Sumpfluchs (*Lynx chrysomelanotis* n. sp.) aus Palästina. Sitzgsber. Ges. Naturf. Fr. Berlin, 1902. No. 6. p. 123—128. [599.74 L.]
- 61 **Kastschenko, N.** (Kaščenko, N.) 1901. О песчаномъ барсуку (*Meles arenarius* Satunin) и о сибирскихъ расахъ барсука. (Sur le *Meles arenarius* Sat. et les races sibériennes du tisson.) Annuaire Mus. Zool. Acad. Imp. Sc. St. Pbourg. T. 6. No. 4. p. 609—614. [599.74 M.]
- 62 **Rothschild, The Hon. Walth.** 1902. Two new subspecies of *Proteles*. Novitt. Zool. Vol. 9. No. 2. p. 443. [599.74 P.] (*Pr. cristatus septentrionalis* and *cr. Harrisoni*.)
- 63 **Matschie, P.** 1902. Über die geographischen und individuellen Abänderungen der Ginsterkatzen [*Viverra*]. Mit 1 Taf. Verhdlgn. V. Internat. Zool.-Congr. p. 1128—1143, 1144. [599.74 V.]
- 59464 **Merriam, C. Hart.** 1902. Four new arctic Foxes. Proc. Biol. Soc. Washington, Vol. 15. p. 167—172. [599.74 V.] (*Vulpes lagopus inneritus* and *V. l. ungava* subsp. nn., *V. pribilofensis* and *beringensis* nn. spp.)

- 59465 **Ruge, Geo.** 1902. Die äußeren Formverhältnisse der Leber bei den Primaten. Eine vergleichend-anatomische Untersuchung. III. Die Leber der platyrrhinen Westaffen. Mit 17 Fig. im Text. Morphol. Jahrb. 30. Bd. 1./2. Hft. p. 42—84. [599.804434.
v. 56800.]
- 66 **Burckhardt, Rud.** 1902. Das Gehirn zweier fossiler Riesenlemuren aus Madagascar. Mit 4 Fig. Verhdlgn. V. Internat. Zool.-Congr. p. 601—609. [599.8048.]
- 67 **Duckworth, L. H.** (1901.) Les fractures des os des orang-outangs et la lésion fémorale du *Pithecanthropus erectus*. Paris, Masson. 1901. 8°. [599.8.
(C. R. Congr. internat. d'anthrop. 12. sess. Paris, 1900.)]
- 68 **Lorenz von Liburnau, L.** 1901. Über einige Reste ausgestorbener Primaten von Madagascar. Mit 3 Taf. u. 6 Textfig. Denkschr. kais. Akad. Wiss. Wien, Math.-nat. Cl. 70. Bd. p. 1—15. [569.8(69).
(4 nn. spp.; nn. gg.: *Mesoadapis*, *Protoindris*.)]
- 69 **Schiff, E.** 1902. Über einen jungen *Cercopithecus albigularis*. Verhdlgn. V. Internat. Zool.-Congr. p. 537. [599.8 C.]
- 70 **Maurus, Jean.** 1902. Sur la ligature de l'extrémité appendiculaire du coecum chez le *Cercopithecus cephus* Erxl. C. R. Acad. Sc. Paris, T. 135. No. 4. p. 248—250. — Extr. Revue Scient. (4.) T. 18. No. 6. p. 184. [599.8 C.]
- 71 **Slater, Ph. L.** 1902. (*Cercopithecus otoleucus* n. sp.) With 1 pl. Proc. Zool. Soc. London, 1902. Vol. 1. P. 2. p. 237—238. [599.8 C.]
- 59472 **Wittich, E.** 1902. Ein fossiler Halbaffe [*Cryptopithecus macrognathus* n. sp.] aus dem Mainzer Becken. Mit 3 Fig. Centralbl. f. Miner. Geol. 1902. p. 289—294. — Ausz. von O. Böttger. Zool. Garten, 43. Jhg. No. 9. p. 301. [599.8 C.]
- 73 **Chapman, Hy. C.** 1902. Observations on *Galeopithecus volans*. With 1 pls. Proc. Acad. Nat. Sc. Philad. 1902. p. 241—254. [599.8 G.]
- 74 **Jentink, F. A.** 1902. The Proboscis-Monkey [*Nasalis larvatus*] from Borneo. With 5 pls. Notes Leyden Mus. Vol. 23. No. 3. p. 113—122. [599.8 N.]
- 75 **Hubrecht, A. A. W.** 1902. Keimblattbildung bei *Tarsius spectrum*. Mit 2 Taf. Verhdlgn. V. Internat. Zool.-Congr. p. 651—657. [599.8 T.]

XXII. Anthropologia (599.9).

- 76 Mittheilungen der Anthropologischen Gesellschaft in Wien. XXXII. Bd. (3. Folge II. Bd.) III. u. IV. Hft. Mit 5 Taf. u. 106 Text. abbldgn. Wien, Alfr. Hölder in Comm., 1902. 4°. (p. 189—316.) M 4,—. [599.9006.]
- 77 Zeitschrift für Ethnologie. Organ der Berliner Gesellschaft für Anthropologie, Ethnologie und Urgeschichte. 34. Jhg. Hft. II. Berlin, A. Asher & Co., 1902. Lex.-8°. (p. 49—96, Verhdlgn. p. (49)—(144). M 4,—. [599.9005.]
- 59478 **Alsberg, Mor.** 1902. Die Abstammung des Menschen und die Bedingungen seiner Entwicklung. Für Naturforscher, Ärzte und gebildete Laien dargestellt. Cassel, Th. G. Fisher, 1902. 8°. (XII, 248 p., 24 Abbildgn.) M 3,20. [599.9.]
- Mensch, Schädelform. v. Aves, Eulen, O. Kleinschmidt, 59371.

- 59479 **Branco, W.** 1902. Der fossile Mensch. Mit 4 Abbildgn. Verhdlgn. V. Internat. Zool.-Congr. p. 237—259—261. [599.9.]
- 80 **Gorjanović-Kramberger, Karl.** 1902. Der paläolithische Mensch und seine Zeitgenossen aus dem Diluvium von Krapina in Dalmatien. Mit 4 Taf. u. 18 Textabbildgn. Mittheil. anthrop. Ges. Wien, 32. Bd. (3. F. 2. Bd.) 3./4. Hft. p. 189—216. [599.009.]
- 81 **Leboucq, Hect.** 1902. Über prähistorische Tarsusknochen. Anat. Anz. Ergänzsht. 21. Bd. (Verhdlgn. Anat. Ges.) p. 143—145. [599.9009.]
- 82 **Williston, S. W.** 1902. A fossil Man of Kansas. Science, N. S. Vol. 16. No. 396. p. 195—196. [599.909.]
- 83 **Swinhoe, Rodway.** 1902. Prehistoric Man in Burma. With 1 pl. The Zoologist, (4.) Vol. 6. Sept. p. 321—336. [599.9009(69).]



I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 84 **Schuster, Wilh.** 1902. Zoologisches aus alter Zeit. Zool. Garten, 43. Jhg. No. 11. p. 363—364. [590.9.]
- 85 **Rück, Karl.** 1902. Das Exzerpt der Naturalis Historia des Plinius von Robert von Cricklade. (Aus: Sitzgsber. phil.-hist. Cl. k. bayer. Akad. Wiss. München, 1902. Hft. II.) München, G. Franz in Comm., 1902. 8°. (p. 195—285.) № 1,— [590.9.]
- 59486 **Holbrook, R.** 1902. Dante and the Animal Kingdom. London, Macmillan & Co., 1902. 8°. (396 p.) 8 s. 6 d. [590.9.]
- 87 **Annandale Nelson.** 1902. Zoological Names and Theories of the Malays. Proc. Roy. Phys. Soc. Edinb. Vol. 14. Sess. 1900/1901. p. 446—461. [590.8.]
- 88 **Musset, G.** 1902. Les collectionneurs de bêtes sauvages (1047—1572). Bull. Mus. Hist. Nat. Paris, 1902. No. 4. p. 242—243. [590.9.]
- 89 Liste départementale des Naturalistes et des institutions d'histoire naturelle de la France. Feuille jeun. Natural. (4.) 33. Ann. No. 385. p. 14—16. [590.9.]
- 90 **Adelung, N.** 1901. Карлъ Бергъ (Carlos Berg †). Annuaire Mus. Zool. Acad. Imp. Se. St. Pbourg., T. 6. No. 4. p. XXIII—XXIV. [590.92B.]
- 91 **Semenow, A.** 1902. Памяти К. Берга. (C. Berg †). Revue Russe d'Entom. T. 2. No. 2. p. 130—131. [590.92B.]
- 92 **Gley, E.** 1902. Xavier Bichat. Aperçu sur son oeuvre biologique. Mém. Soc. Biol. Paris (C. R. T. 54. No. 26. p. 17—22.) [590.92B.]
- 93 **Csiki, Ern.** 1902. Biró Lajos. Rovart. Lapok, 9. köt. 7. füz. p. 137—141. — Ludwig Biró [Würdigung seiner Verdienste]. Ausz. Hft. 7. p. 13—14. [590.92B.]
- 59494 **Dall, Wm. H.** 1902. Dr. James G. Cooper. Science, N. S. Vol. 16. No. 398. p. 268—269. [590.92C.]
(n. 19 June, 1830, † 19 July, 1902; American. Zoologist.)

- 59495 **Pérot, F.** 1902. Un Naturaliste oublié du Bourbonnais. L'Abbé Forichon. Rev. Scientif. Bourb. T. 15. No. 175—177. Juill.—Sept. p. 139—142. [590.92 F.]
- 96 **Aigner-Abafi, L. v.** 1902. Hudak Ede Agost [Ed. Aug. Hudak]. Mit Portr. Rovart. Lapok, 9. köt. 7 füz. p. 131—133. — Ausz. Hft. 7. p. 13. (n. 1822 in Kassa, † 25 Mai, 1902.) [590.92 H.]
- 97 **Huxley, Thom. Hy.** 1902. The Scientific Memoirs. Vol. IV. Ed. by Sir Mich. Forster and E. Ray Lankester. With 28 pls. London, Macmillan & Co., 1902. 8°. (689 p.) 30 s. [012.570 H.]
- 98 The Huxley Memorial Tablet (unveiled at Ealing). With illustr. Nature, Vol. 66. No. 1722. p. 658. [590.92 H.]
- 99 **Lankester, E. Ray.** 1902. Alexander Kowalevsky. Nature, Vol. 66. No. 1712. p. 394—395, list of papers, p. 395—396. [590.92 K.]
- 49500 **Henry de Lacaze Duthiers.** Obituary. Proc. Linn. Soc. London, 114. Sess., 1901/1902. p. 37—39. [590.92 L.]
- 1 **Reineck, Ed. Martin.** 1902. Dem Andenken eines Forschers. Ein Gedenkblatt auf das Grab des verstorbenen Realschuldirektor Prof. Dr. Gotthelf Leimbach. Societ. Entom. 17. Jhg. No. 10. p. 74—76. [599.92 L.] (Aus dem Arnstädter Tageblatt vom 18. Juni 1902.)
- 2 **Oppermann, Edm.** 1902. Johannes Leunis. Gedenkblatt zur 100. Wiederkehr seines Geburtstages. Mit Portr. Natur u. Schule, 1. Bd. 5. Hft. p. 257—264. [590.92 L.]
- 3 **John Clavell Mansel-Pleydell** [Obituary]. Proc. Linn. Soc. London, 1901/1902. p. 39—40. [590.92 M.] (n. 1877; † May, 2, 1902.)
- 59504 **Geikie, Sir Archibald.** 1902. Hugh Miller: his work and influence. Nature, Vol. 66. No. 1713. p. 426. [590.92 M.] (Address at the centenary celebration of his birth.)
- 5 **Simonds, Fred. W.** 1902. A Geologist of the Last Century. Dr. Ferdinand von Roemer, the Father of the Geology of Texas: his Life and Work. With 1 pl. (Portr.). Géol. Magaz. N. S. Dec. IV. Vol. 9. No. 9. Sept. p. 412—417. [590.92 R.]
- 6 **Bibliographia Zoologica** (diario »Zoologischer Anzeiger« adnexa). Ed. J. Victor Carus. Vol. VII. (An. 1902.) Lipsiae, Gugl. Engelmann, 1902. 8°. (IV, 572 p.) M 16,—; Schöndruck-Ausz. M 20,—. [016.590.]
- 7 **Fornasini, Carlo.** 1901. Sopra la data della pubblicazione di alcuni lavori di G. Costa. Riv. Ital. Paleont. An. 7. fasc. 1. p. 1—3. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19/20. p. 608—609. — Sopra la data della Paleontologia del regno di Napoli (P. 2) di O. G. Costa. ibid. An. 7. fasc. 2. p. 1. — Ausz. von dems. ibid. p. 609. [012 C.]

II. Subsidia technica; Methodus (578; 579).

- 8 **Detto, Carl.** 1902. Über die deduktive Berechtigung und Ableitung des Mechanismus in der Biologie. Naturwiss. Wochenschr. 18. Bd. No. 4. p. 37—41, No. 5. p. 51—54. [570.]
- 59509 **Thilo, Otto.** 1902. Das Einsammeln und Aufbewahren zoologischer Gegenstände. Korresp.-Bl. Naturf.-Ver. Riga, 45. Hft. p. 104—118. [579.]

- 59510 **Encyklopädie der mikroskopischen Technik mit besonderer Berücksichtigung der Färbelehre.** Hrsg. von P. Ehrlich, R. Krause, M. Mosse, H. Rosin, C. Weigert. I. Abth. Wien, Urban u. Schwarzenberg, 1902. 8^o. (p. 1—400, Abbildgn.) *M* 10,— [573.]
- 11 **Lee, Arth. Bolles.** 1902. L'Éclairage et l'emploi du Condensateur dans la Micrographie histologique. Avec 1 pl. La Cellule, T. 19. 2 fasc. p. (403) 405—431, 433. [578.]
- 12 **Filhol, H.** 1901. Appareil à dépilement pour préparations microscopiques du Dr. Aug. Pettit. Avec 2 figs. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 357—360. [578.]
- 13 **Bourguet, A.** 1902. Nouveau dispositif permettant d'éviter l'écrasement des préparations microscopiques par le fait de leur mise au point pratique avec les forts grossissements. Avec 2 figs. Bibliogr. anat. Nicolas, T. 11. No. 1. p. 1—5. [578.]
- 14 **Weber, A.** 1902. Une méthode de reconstruction graphique d'épaisseurs et quelques-unes de ses applications à l'embryologie. Avec 14 figs. Bibliogr. anat. Nicolas, T. 11. 1 fasc. p. 43—55. [579.]
- 15 **Kreidl, A., und K. Fritsch.** 1902. Die Relieflupe. Mit 4 Abbildgn. Insekten-Börse, 19. Jhg. No. 42. p. 329—330. [578.]
- 59516 **Vogel, O., und O. Ohmann.** 1902. Zoologische Zeichentafeln. Im Anschluß an den Leitfaden für den Unterricht in der Zoologie von O. Vogel, K. Müllenhoff und P. Röseler. Hft. I. (Taf. I—XVI, nebst thiergeogr. Taf.) 8. Aufl. (Text 8 p.) Hft. II. (Taf. I—XXIV.) Mit Text. 8^o. (17 p.) 7. verbess. u. verm. Aufl. Hft. III. (Taf. I—XIV. 4. verb. Aufl. [1898] Text (16 p.) Berlin, Winkelmann & Söhne, 1898, 1900, 1903; (Nov. 1902.) quer 4^o. I. *M* —, 80; II. *M* 1,25; III. *M* 1,—. [590.7.]
- Richard, J. 1902. Sur une nouvelle bouteille destinée à recueillir l'eau de mer à des profondeurs quelconques. Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 19/20. p. 603—604. [590.7.]
(C. R. Acad. Sc. Paris.) — v. 56851.
- 17 **Meyer, A. B.** 1902. Über einige europäische Museen und verwandte Institute. Mit 40 Abbildgn. Abhdlgn. u. Ber. k. Zool. u. Anthrop.-Ethnogr. Mus. Dresden, 10. Bd. No. 1. (66 p.) — Apart: Berlin, R. Friedländer & Sohn, 1902. 4^o. *M* 15,—. [590.7(4).]

III. Musea; Stationes; Horti; Aquaria (590.7).

- 18 **Annals of the South African Museum.** Vol. 2. P. 10. Moths of South Africa (Part 2). By Sir G. F. Hampson. London, Wesley, 1902. 8^o. (p. 255—446.) 6 s. [590.7.]
- 19 **Dresden. Abhandlungen und Berichte des Königlichen Zoologischen und Anthropologisch-Ethnographischen Museums zu Dresden.** Bd. X. 1902—1903. No. 1. 2. Berlin, R. Friedländer & Sohn, 1902. 4^o. (1. 66 p., 40 Abbildgn.; 2. 20 p., 3 Fig.) 1.: *M* 15,—; 2.: *M* 3,—. [590.7.]
- 59520 **Manchester. The Manchester Museum, Owens College Museum Handbooks. Descriptive Catalogue of the Embryological Models by the late A. Milnes Marshall.** 2. ed. revis. and extend. by Sydney J. Hickson. London, Dulau & Co., 1902. 8^o. (tit., pref., 109 p.) Notes from the Manchester Museum. (Publication 39.) No. 9. British Cephalopoda: Their No-

menclature and Identification by Will. E. Hoyle. (Reprint. from Journ. of Conchol. Vol. 10. No. 7. p. 197—206.) Manchester, Mus., 1902. 8°.

[590.7.

- 59521 Paris. Bulletin du Muséum d'Histoire Naturelle. Année 1901. (T. 7.) Paris, impr. nation. 1901. 8°. (459 p.) — Ann. 1902. No. 1—4. *ibid.* 1902. (p. 1—288.) [590.7.

- 22 Viré, Arm. 1902. Liste des principales espèces étrangères entrées dans les Collections du Laboratoire de Biologie souterraine du Muséum. (Annexe du labor. du prof. Edm. Perrier) en 1900 et 1901. Bull. Mus. Hist. Nat. Paris, 1901. No. 4. p. 169—172. [590.7.

- 23 St. Pétersbourg. Ежегодникъ зоологическаго музея импер. академiи наукъ. Annuaire du Musée zoologique de l'Académie impériale des Sciences de St. Pétersbourg. T. VI. 1901. Avec 23 pls., 12 figs. dans le texte et 2 cartes geogr. Rédigé par W. Salensky et R. Schmidt. St. Pétersbourg, impr. de l'Acad. imp. d. Sc., 1901. 8°. (2 Tit., X, 97, 625, LXXI p., 2 p. Errata et corrigenda.) [590.7.

- 24 Wien. Annalen des k. k. naturhistorischen Hofmuseums. Redig. von Franz Steindachner. XVII. Bd. No. 1—2. Mit 9 Taf. Wien, Alfr. Hölder, 1902. Lex.-8°. (256 p.) Jeder Bd. 20 K. [590.7.

- 25 Excursion au Muséum d'histoire naturelle de Rouen. Avec 3 illustrs. Bull. Soc. Zool. France, T. 27. No. 6/7. p. 183—194. [590.7.

Lauterborn, R. 1902. Das Projekt einer schwimmenden biologischen Station etc. Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 23. p. 732. [590.7.
(Verhdlng. V. Internat. Zool.-Congr.) — v. 58086.

- 59526 Thomson, Geo. M. 1901. The Proposed Biological Station and Marine Fish Hatchery near Dunedin, New Zealand. Rep. 7. Meet. austral. Assoc. Adv. Sc. p. 576—578; Rep. 8. Meet. p. 272—274. [590.7.

- 27 Renshaw, Graham. 1902. Notes from Zoological Gardens of Western Europe. With 1 pl. The Zoologist, (4.) Vol. 6. Oct. p. 361—367. [590.7.

- 28 Knottnerus-Meyer, Theod. 1902. Ein Besuch des Zoologischen Gartens zu Hamburg. Fortsetz. Zool. Garten, 43. Jhg. No. 10. p. 305—316, No. 11. p. 337—347. [590.7.
v. 58079.

- 29 Oustalet, E. 1902. Notice sur quelques animaux de la Ménagerie du Jardin des Plantes. Bull. Mus. Hist. Nat. Paris, 1902. No. 7. p. 314—318.

[590.7.

- 30 Berg, Joh. 1902. (Briefl. Mittheilung über seine Menagerie.) Zool. Garten, 43. Jhg. No. 10. p. 326—328. [590.7.

- 31 McIntosh, W. C. 1902. Notes from the Gatty Marine Laboratory, St. Andrews. — No. XXIII. Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 252.

[590.7.

(1. Abnormally coloured Plaice. 2. *Regalecus glesne*. 3. Sharks etc. 4.—7. *Nereidae*.)

- 32 Ehrenbaum, . . 1902. Biologische Meeresstation für Canada und das Studium der Sandmuschel (*Mya arenaria*). Mittheil. Deutsch. Seefisch.-Ver. 18. Bd. No. 9. p. 454—457. [590.7.

- 59533 Gardiner, Edw. G. 1902. The Marine Biological Laboratory and the Carnegie Institution. Science, N. S. Vol. 16. No. 408. p. 667—668. — Reply by J. McKeen Cattell. *ibid.* p. 668—669. [590.7.

- 59534 **Gilman, Dan. C.** 1902. The Carnegie Institution of Washington, D. C. Nature, Vol. 66. No. 718. p. 548—549. [590.7]
- 35 **Wilson, Edm. B.** 1902. The Marine Biological Laboratory and the Carnegie Institution. Some Matters of Fact. Science, N. S. Vol. 16. No. 406. p. 591—592. [590.7]
- 36 **Whitman, C. O.** 1902. Some Matters of Fact overlooked by Professor Wilson. Science, N. S. Vol. 16. No. 408. p. 665—667. [590.7]
- 37 **Whitman, C. O.** 1902. The Impending Crisis in the History of the Marine Biological Laboratory. Science, N. S. Vol. 16. No. 405. p. 529—533. [590.7]
- 38 **Bateman, G. C.** 1902. Freshwater Aquaria: their Construction, Arrangement and Management. 2. ed. rev., illustr. London, L. U. Gill, 1902. 8°. (360 p.) 3 s. 6 d. [590.7]
- 39 **Musshoff, Hugo.** 1902. Die Terrarienheizung: Methode Tofohr. Natur u. Haus, 11. Jhg. 1. Hft. p. 2—3. [590.7]
- 40 **Schnee, . .** 1902. Beobachtungen aus meinem Terrarium [Jaluit, Marshall-Ins.]. Zool. Garten, 43. Jhg. No. 11. p. 348—350. [590.7]
- 41 **Whitman, C. O.** 1902. A Biological Farm for the experimental investigation of Heredity, Variation, and Evolution, and for the Study of Life-Histories, Habits, Instincts, and Intelligence. Science, N. S. Vol. 16. No. 404. p. 504—510. [590.7]

IV. Scripta periodica (505; 590.5); Acta Societatum (506; 590.6).

- 59542 **Auxerre.** Bulletin de la Société des sciences historiques et naturelles de l'Yonne (Année 1901.) 55. Vol. (5. de la 4. sér.) Auxerre, Soc.; Paris, Masson, 1902. 8°. (319 p., p. XIX—LVI, pls.) [506.]
- 43 **Berlin.** Archiv für Naturgeschichte. Hrsg. von F. Hilgendorf. 65. Jhg. [1899.] 2. Bd. 2. Hft. 2. Hälfte. Berlin, Nicolai, 1902. 8°. (p. 331—1003.) M 50,—. — Auch als: Deutsch. Entom. Zeitschr. 1899. 3. Hft. 2. Hft. (Tit., VI p.) M 50,—. [505.]
(Bericht über d. wiss. Leistungen im Geb. d. Entomol. 1898.)
- 44 **Berlin.** Archiv für Naturgeschichte. Hrsg. von F. Hilgendorf. 68. Jhg. I. Bd. 3. Hft. Mit 5 Taf. Berlin, Nicolai, 1902. 8°. (Tit., Inh., p. 175—299.) M 9,—. [590.5]
- 45 **Besançon.** Société d'histoire naturelle du Doubs. Mémoires. No. 3. (1902.) Besançon, impr. Dodivers, 1902. 8°. (43 p.) [506.]
- 46 **Bonn.** Archiv für mikroskopische Anatomie und Entwicklungsgeschichte. Hrsg. von O. Hertwig, v. la Valette St. George und W. Waldeyer. 61. Bd. 2. Hft. Mit 8 Taf. u. 36 Textfig. Bonn, Fr. Cohen, 1902. (9. Oct.) 8°. (p. 133—330.) M 12,—. [590.5]
- 47 **Bordeaux.** Actes de la Société Linnéenne de Bordeaux. Vol. LVII. (6. Sér. T. VII.) 3./4 fasc. Bordeaux, J. Durand, impr. (Sept.) 1902. 8°. (p. 177—240, 241—304.) [506.]
- 59548 **Braunschweig.** 12. Jahresbericht des Vereins für Naturwissenschaft zu Braunschweig, für die Vereinsjahre 1899/1900 und 1900/1901. Mit 3 Abbildgn. Braunschweig, Schulbuchhdlg. in Comm., 1902. 8°. (Tit., 153 p.) M 3,—. [506.]

- 59549 Bucarest. Buletinul Societății de Științe din Bucarești—Romania. Bulletin de la Société des sciences de Bucarest-Roumanie. An. XI. No. 4. Bucarest, impr. stat., 1902. Lex.-8°. (p. 379—480.) [506.]
- 50 Buenos Aires. Boletín de la Academia Nacional de Ciencias en Córdoba (Repúbl. Argent.). T. XVII. Entr. 1. (1. Jun.) Buenos Aires, Coni Hermanos, 1902. 8°. (p. 1—160.) [506.]
- 51 Buenos Aires. Anales del Museo Nacional de Buenos Aires. Terc. Serie. T. VIII. (Ser. 3. T. 1. Entr. 1.) Buenos Aires, impr. de Juan A. Alsine, 1902. Lex.-8°. (224 p.) [505.]
- 52 Cambridge, U. S. A. Bulletin of the Museum of Comparative Zoology at Harvard College. Vol. XL. No. 3. With 9 pls. Vol. XLI. No. 1. With 1 map. Cambridge, Mass., U. S. A., 1902. 8°. (40. 3. Oct.: tit., p. 147—181; 41. 1. Sept.: tit., p. 3—242.) [590.5.]
- 53 Châlons-sur-Marne. Mémoires de la Société d'agriculture, commerce, sciences et arts du département de la Marne. 2. Sér. T. 4. (1900—1901.) Châlons-sur-Marne, impr. Martin frères, 1902. 8°. (275 p.) [506.]
- 54 Dresden. Sitzungsberichte und Abhandlungen der Naturwissenschaftlichen Gesellschaft Isis in Dresden. Hrsg. vom Red.-Comité. Jahrg. 1902. Jan.—Juni. Mit 2 Taf. Dresden, H. Burdach in Comm., 1902. 8°. (p. 1—12, 1—38.) *M* 3,—. [506.]
- 55 Edinburgh. Preceedings of the Royal Physical Society of Edinburgh for the promotion of Zoology and other branches of Natural History. Vol. XIV. 1897—1901. Edinburgh, Soc., 1902. 8°. (tit., council, 504 p.) [506.] (Session 1900—1901: p. 361—504, tit., Oct. 1902.)
- 59556 Edinburgh. The Annals of Scottish Natural History. A Quarterly Magazine with which is incorporated »The Scottish Naturalist«. Ed. by J. A. Harvie-Brown, Jam. W. H. Trail and Will. Eagle Clarke, 1902. Edinburgh, Dav. Douglas, 1902. 8°. (tit., 262 p., 5 pls.) [505.]
- 57 Frankfurt a. M. Abhandlungen, herausgegeben von der Senckenbergischen Naturforschenden Gesellschaft. 25. Bd. 3. Hft. Mit 9 Taf. Frankfurt a. M., Mor. Diesterweg in Comm., 1902. 4°. (2 Tit., p. 405—929.) *M* 40,—. [506.]
- 58 Frankfurt a. M. Bericht der Senckenbergischen Naturforschenden Gesellschaft in Frankfurt a. M. 1902. Mit 8 Taf., 1 Karte u. 5 Textfig., sowie mit dem Verzeichnis der Vorträge etc. Oct. 1902—Sept. 1903. Frankfurt a. M., Druck Gebr. Knauer, 1902. 8°. (192 p. u. 2 Bl.) [506.]
- 59 Genova. Annali del Museo Civico di Storia Naturale di Genova. Indice generale sistematico delle due prime serie. (Vol. I. 1876 a XL. 1901.) Per cura di G. Doria e R. Gestro. Genova, tip. Sordormuti, 1901. 8°. (48 p.) [590.5.]
- 60 Hamburg. Abhandlungen aus dem Gebiete der Naturwissenschaften. Hrsg. vom Naturwiss. Ver. in Hamburg. XVII. Bd. Ahlborn, Fr., Über den Mechanismus des hydrodynamischen Widerstandes. Hamburg, L. Friederichsen & Co., 1902. 4°. (59 p., 16 Taf.) *M* 12,—. [506.]
- 59561 Heidelberg. Verhandlungen des naturhistorischen Vereins zu Heidelberg. Neue Folge. 7. Bd. 2. Hft. Mit 9 Taf. Heidelberg, C. Winter's Univers.-Buchhdlg., (30. Sept.) 1902. 8°. (p. 139—365.) *M* 12,—. [506.]

- 59562 **Helsingfors.** Erste Versammlung nordischer Naturforscher und Ärzte in Helsingfors, p. 7—12. Juli, 1902. (Ausz. d. Verhdlgn.) Zool. Anz. 25. Bd. No. 682. p. 695—696. [506.]
- 63 **Jena.** Centralbl. für Bakteriologie, Parasitenkunde und Infektionskrankheiten. 1. Abth. Mediz.-hygien. Bakteriologie und thier. Parasitenkunde. Originale. In Verbindung mit Loeffler, R. Pfeiffer und M. Braun hrsg. von O. Uhlworm. 31. Bd. [16 Nrn.] Mit 11 Taf. u. 66 Abbildgn. im Texte. Jena, G. Fischer, 1902. 8^o. (823 p.) *M* 15,—. — 2. Abth. VIII. Bd. Allgemeine landwirthschaftlich-technologische Bakteriologie, Gährungsphysiologie und Pflanzenpathologie. Hrsg. von Osc. Uhlworm u. Em. Chn. Hansen. Mit 11 Taf. u. 38 Abbildgn. im Texte. *ibid.* 1902. 8^o. (844 p.) *M* 15,—. [590.1.]
- 64 **Jena.** Zoologische Jahrbücher. Hrsg. von J. W. Spengel. Abth. f. System., Geogr. u. Biol. der Thiere. 16. Bd. 2. Hft. Mit 12 Taf. u. 47 Abbildgn. im Text. Jena, G. Fischer, 1902. (22. Sep.) 8^o. (p. 163—410.) *M* 21,—. 17. Bd. 1. Hft. Mit 5 Taf. u. 5 Abbildgn. im Text. *ibid.* (20. Nov.) (p. 1—104.) *M* 11,—. — Abth. f. Anat. u. Ontol. d. Thiere. 16. Bd. 4. Hft. Mit 6 Taf. u. 10 Abbildgn. im Text. *ibid.* (10. Oct.) (Tit. IV, p. 571—764.) *M* 12,50. 17. Bd. 1./2. Hft. Mit 10 Taf. u. 69 Abbildgn. im Text. *ibid.* (10. Nov.) (p. 1—480.) *M* 28,—. [590.5.]
- 65 **Jena.** Jenaische Zeitschrift für Naturwissenschaft hrsg. von der medicin.-naturwiss. Gesellschaft zu Jena. 37. Bd. (N. F. 30. Bd.) 2. Hft. Mit 9 Taf. u. 16 Abbildgn. im Text. Jena, G. Fischer, 1902. 8^o. (p. 201—400.) *M* 18,—. [590.5.]
- 59566 **Karlsruhe.** Abhandlungen des naturwissenschaftlichen Vereins in Karlsruhe. Fünfzehnter Band. 1901—1902. Mit 2 Taf. u. 2 Portr. Karlsruhe, Druck der Braun'schen Hofbuchdruck., 1902. 8^o. (VIII, 25, 183 p.) *M* 6,—. [506.]
- 67 **Lausanne.** Bulletin de la Société Vaudoise des Sciences Naturelles. 4. S. Vol. XXXVIII. No. 144. Avec 8 pls. Publié par F. Roux. Lausanne, F. Rouge, (Juin—Sept.) 1902. 8^o. (p. 77—185, XXV—LXVI.) 3 fr. 50. [506.]
- 68 **Leipzig.** Verhandlungen der Deutschen Zoologischen Gesellschaft auf der zwölften Jahresversammlung zu Gießen, den 20. bis 22. Mai 1902. Im Auftr. d. Ges. hrsg. von E. Korschelt. Mit 57 in d. Text gedr. Fig. u. 2 Taf. Leipzig, Wilhelm Engelmann, 1902. 8^o. (IV, 221 p.) *M* 8,60. [590.6.]
- 69 **Leipzig.** Zoologischer Anzeiger. Hrsggeg. von J. Victor Carus. Zugleich Organ der Deutschen Zoologischen Gesellschaft XXV. Bd. 1902. No. 659—684. Mit 2 Taf. u. 180 Abbildgn. im Text. — Mit: Bibliographia Zoologica (diario »Zoologischer Anzeiger« adnexa) ed. id. Vol. VII. (An. 1902.) Leipzig, Wilhelm Engelmann, 1902. 8^o. (Z. A.: VII, 720 p.; B. Z.: IV, 572 p.) *M* 30,—. [590.5.]
- 70 **Leipzig.** Archiv für Entwicklungsmechanik der Organismen. Hrsg. von W. Roux. 15. Bd. 2. Hft. Mit 8 Taf. u. 40 Textabbildgn. 3. Hft. Mit 7 Taf. u. 77 Textfig. Leipzig, Wilhelm Engelmann, (26. Sept., 28. Nov.) 1902. 8^o. (p. 189—353; 355—542.) *M* 11,—; *M* 18,—. [590.5.]
- 59571 **Leipzig.** Zeitschrift für wissenschaftliche Zoologie. Hrsg. von Alb. v. Kölliker u. E. Ehlers. 72. Bd. 4. Hft. Mit 7 Taf. u. 27 Fig. im

- Text. Leipzig, Wilhelm Engelmann, (10. Oct.) 1902. 8°. (Tit. IV p., p. 545—749.) *M* 13,—. [590.5.]
- 59572 Leyden. Notes from the Leyden Museum ed. by F. A. Jentink. Vol. XXIV. No. I—III. Jan.—July 1902. With 2 pls. London, E. J. Brill, 1902. 8°. (p. 1—166.) [590.5.]
- 73 Lisboa. Jornal de Sciencias mathematicas, physicas e naturaes publ. sob os ausp. da Academia R. das Sciencias de Lisboa. 2. Ser. T. VI. No. XXIV. Maio, 1902. [rec. Nov.] Lisboa, typ. Acad., 1902. 8°. (p. 193—263, text.) [506.]
- 74 Lisboa. Broteria. Revista de Sciencias Naturaes do Collegio de S. Fiel. Vol. 1. 1902. Lisboa, La Bécarré, typ. 1902. 8°. (XIII, 196 p., 1 p. Errat. [505.]
- 75 The British Association in Belfast [Abstr. of Proceedings]. The Irish Naturalist, Vol. 11. No. 11. p. 253—310. [506.]
- 76 London. Proceedings of the Linnean Society of London. 114th Session. From November 1901 to June 1902. London, Linn. Soc.; print. by Taylor & Francis, 1902. 8°. (87 p.) 4 s. [506.]
- 77 London. Transactions of the Zoological Society of London. Vol. XVI. P. 7. With 3 pls. and 5 textfigs. London, Soc.; Longmans, Green & Co, (Oct.) 1902. 4°. (p. 315—338, 339—346.) 15 s. [590.6.]
- 78 London. Proceedings of the General Meetings for Scientific Business of the Zoological Society of London. 1902. Vol. II. Part I. London, Soc.; Longmans, (Oct.) 1902. 8°. (p. 1—224; 17 pls.) — Index. 1891—1900. ibid. 1902. (Oct.) 8°. (505 p.) 6 s. [590.6.]
- 59579 London. The Journal of Anatomy and Physiology normal and pathological, human and comparative. Conduct. by Sir Wm. Turner, D. J. Cunningham, G. S. Huntingdon, A. Macalister and J. G. M'Kendrick. Vol. XXXVI. [4 Parts]. N. Ser. Vol. XVI. With 14 pls. and numer. illustrs. in the text. London, Ch. Griffie & Co., 1902. 8°. (VI, 426 p., p. XXIII—LIX.) [590.5.]
- 80 London. The Quarterly Journal of Microscopical Science ed. by E. Ray Lankester, with the cooperation of A. Sedgwick, W. F. R. Weldon and S. Hickson. N. Ser. No. 181—182. (Vol. 46. Part 1, 2.) July, Sept. London, J. & A. Churchill, 1902. 8°. (p. 1—176, 9 pls.; p. 177—398, 12 pls.) [590.5.]
- 81 Louvain. La Cellule. Recueil de cytologie et d'histologie générale publ. par G. Gilson. T. XVIII. 1. et 2. fasc. Avec 17 pls. T. XIX. 1. et 2. fasc. Avec 15 pls. Liège, Jos. Van In & Co., Louvain, A. Uystuyst, 1901. 1902. (T. 18.: 445 p., 1 p. table; T. 19.: 453 p., 1 p. table.) — T. XX. 1. fasc. Avec 9 pls. (p. 1—217.) [590.5.]
- 82 Madrid. Anales de la Sociedad Española de Historia Natural. Ser. II. T. 10. (XXX.) Cuad. 3. (30 Jun.) Madrid, I. Bolívar, 1902. 8°. (p. 257—384, 4 tav.) [506.]
- 83 Madrid. Boletín de la Sociedad Espan. de Hist. Nat. T. II. No. 7. Julio de 1902. — ibid. 1902. 8°. (p. 253—272.) [506.]
- 59584 Magdeburg. Jahresbericht und Abhandlungen des Naturwissenschaftlichen Vereins zu Magdeburg. Redakt.: R. Potinecke, 1900—1902. Magdeburg, Faber'sche Buchdruck., 1902. 8°. (Portr., 1 p. Nachruf, Tit., 191 p.) *M* 3,—. [506.]

- 59585 Melbourne. Report of the Eighth Meeting of the Australasian Association for the Advancement of Science, held at Melbourne, Victoria. Ed. by P. S. Hall. Melbourne, Assoc., 1901. 8°. (XXXII, 404 p., 12 pls.) [506.]
- 86 Milano. Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano. Vol. XLI. Fasc. 3. Con 6 tav. Milano, tip. Bernardoni di C. Rebeschini e Co., (Novbr.) 1902. 8°. (p. 287—398.) [506.]
- 87 Montevideo. Anales del Museo Nacional de Montevideo. publ. baja la dir. del Prof. J. Arechavaleta. (T.?) Montevideo, stabil. tipo-lit. »Oriental«, 1902. Imp.-8°. (28 p.) [506.] (Botanisch.)
- 88 Montpellier. Mémoires de la Section des sciences de l'Académie des sciences et lettres de Montpellier. 2. Sér. T. 3. No. 2. Avec figs. Montpellier, Delord-Boehm et Martial impr., 1902. 8°. (p. 81—174.) [506.]
- 89 Moskau. Bulletin de la Société Impériale des Naturalistes de Moscou. Publ. sous la réd. de M. Menzbier et A. Croneberg. Nouv. Sér. T. XV. Année 1901. Avec 9 pls. Moscou, Typ.-lith. de la Soc. J. N. Kouchnéreff & Co., 1902. 8°. (IV, 589, 93, 50 p.) [506.] (No. 3/4: Avec 7 pls., IV p., p. 259—589, 14, 17—93, 50 p.)
- 0 Nancy. Mémoires de l'Académie de Stanislas. (1901—1902.) 152. Année. 5. Sér. T. 19. Avec portr. Nancy, Berger-Levrault & Co., 1902. 8°. (CXLIV, 580 p.) [506.]
- 91 Nîmes. Mémoires de l'Académie de Nîmes. 7. Sér. T. 24. (Année 1901.) Avec grav. Nîmes, impr. Chastanier, (1901.) 8°. (LXXXIV, 374 p.) [506.]
- 59592 Paris. Bulletin de la Société Philomathique de Paris. Nouv. Sér. T. IV. No. 2. Paris, Sorbonne, 1902. 8°. (p. 77—120.) [506.]
- 93 Paris. Mémoires de la Société Zoologique de France. Année 1902. T. XV. 2. P. Paris, Soc., 1902. 8°. (p. 145—192.) [590.6.]
- 94 Paris. Annales des Sciences naturelles. Zoologie et Paléontologie . . publ. sous la dir. de Edm. Perrier. 8. Série. T. XIV. [No. 4—6. pl. XIV—XXVI]. T. XV. [No. 2—6]. T. XVI. [No. 1]. Paris, Masson & Co., 1902. 8°. (14.: 288 p.; 15.: 356 p.; 16. 1.: p. 1—80.) [590.5.]
- 95 Paris. Archives d'Anatomie microscopique publ. par L. Ranvier et L. F. Henneguy. T. V. fasc. II. (15. Sept.) Avec 5 pls. et 24 figs. dans le texte. Paris, Masson & Co., 1902. 8°. (p. 141—264, 5—12.) [590.5.]
- 96 Paris. Archives de Parasitologie . . sous la dir. de Raph. Blanchard. T. VI. No. 2. Paris, Soc. d'édit. scient., (25. Sept.) 1902. 8°. p. 161—320.) [590.5.]
- 97 Paris. Bibliographie anatomique. Revue des travaux en langue française. Anatomie, Histologie, Embryologie, Anthropologie. Publ. sous la dir. de A. Nicolas. T. X. (5 fascls.) Paris, Berger-Levrault & Co., 1902. 8°. (314 p.) [590.5.]
- 98 Paris. La Feuille des Jeunes Naturalistes. Revue mensuelle d'histoire naturelle. 32. Année. (4. Sér. 2. Ann.) Publ. par Adr. Dollfus. Paris, Adr. Dollfus, 35, rue Pierre-Charron, 1901/1902. gr. 8°. (IV, 252 p.) [505.]
- 59599 Perpignan. Société agricole, scientifique et littéraire des Pyrénées-Orientales. 43. Vol. Perpignan, impr. Latrobe, 1902. 8°. (418 p.) [506.]

- 59600 Philadelphia. Proceedings of the Academy of Natural Sciences of Philadelphia 1901. Annual Reports of the Academy. With 6 pls. (A.-F.) p. 741—835. [506.]
- 1 Philadelphia. Proceedings of the American Philosophical Society held at Philadelphia for promoting useful knowledge. Vol. XLI, No. 169. 170. Apr. 1902. Philadelphia, Soc., 1902. 8°. (p. 113—206, 207—265, 1 pl.) [506.]
- 2 St. Louis. Transactions of the Academy of Science of St. Louis. Vol. XI. Jan. 1901 to December 1901 [11 Nos.]. Published under direction of the Council. St. Louis, Nixon-Jones print. Co. (1902.) 8°. (XL, 226 p., 25 pls.) — Vol. XII. No. 1—8. *ibid.* 1902. 8°. (p. 1—97, pl. I—XXI.) [506.]
- 3 Stuttgart. Zeitschrift für Morphologie und Anthropologie. Hrsg. von G. Schwalbe. Bd. V. Hft. 1. Mit 4 Taf., 11 Diagr. u. 11 Fig. im Text. Stuttgart, Erw. Nägele, 1902. 8°. (p. 1—200.) *M* 20,—. [590.5.]
- 4 Stuttgart. Zoologica. Original-Abhandlungen aus dem Gesamtgebiete der Zoologie. Hrsg. von C. Chun. Hft. 35^{IV}. 14. Bd. 4. Lief. W. Bösenberg, Die Spinnen Deutschlands. IV. Mit 9 Taf. (p. 289—384. Hft. 36. 15. Bd. 1. u. 2. Lief. Stromer von Reichenbach, Die Wirbel der Land-Raubthiere. Mit 5 Taf. (Tit., Vorw., Inh., 13 Bl. Tabell.) Stuttgart, Erw. Nägele, 1902. 4°. 14.4.: *M* 20,—; 15. 1./2.: *M* 45,—. [590.5.]
- 5 Sydney. The Proceedings of the Linnean Society of New South Wales for the year 1902. Vol. XXVII. P. I. (March—May.) With 7 pls. Sydney, F. Cunninghame & Co., 1902. (Aug. 22.) 8°. (p. 1—144.) 7 s. [506.]
- 59606 Sydney. The Agricultural Gazette of New South Wales. Vol. XII. Iss. by direction of The Hon. John Kidd. Ed. by W. H. Clarke. Sydney, W. A. Gullick, Govt. Print. 1902. 8°. (XXXIII, 1675 p.) [505.]
- 7 Tokyo. Annotationes Zoologicae Japonenses. Vol. IV. P. III. Publ. by The Tokyo Zool. Soc. Tokyo, Aug., 1902. gr. 8°. (p. 85—101, 1 pl.) [590.5.]
- 8 Washington. Proceedings of the Washington Academy of Sciences. Contents and Index. Vol. IV. 1902. Washington, Acad., 1902. 8°. (IV, p. 561—573.) [506.]
- 9 Wien. Schriften des Vereins zur Verbreitung naturwissenschaftlicher Kenntnisse in Wien. (A. u. d. Tit.: Populäre Vorträge aus allen Fächern der Naturwissenschaft.) 42. Bd. Vereinsjahr 1901/1902. Wien, W. Braumüller & Sohn in Comm., 1902. 8°. (2 Tit., LIV, 519 p.) *M* 8,—. [506.]

V. Zoologia; scripta generalia, miscellanea (590.1—3,8).

- 10 **Howes, G. H.** 1902. The Morphological Method and Progress. (Presid. Addr. Sect. Zool. Brit. Ass. Belfast). Nature, Vol. 66. No. 1717, p. 522—530. [590.9.]
- 11 Zoology at the British Association. Nature, Vol. 66. No. 1721. p. 640—642. [590.8.]
(Short abstracts.)
- 59612 **Bronn, H. G.** 1902. Klassen und Ordnungen des Thierreichs. 3. Bd. Molusca. Bearb. von Heinr. Simroth. 62./65. Lief. p. 545—600.) Taf. XL

- XLII.) 6. Bd. 1. Abth. Pisces (Fische). Bearb. von Einar Lönnberg. 3./8. Lief. (p. 97—160, Taf. I—VI.) Leipzig, C. F. Winter'sche Verlags-hdlg., 1902. Lex.-8°. à *M* 9,—. [590.2.]
- 59613 **Goette, Alex.** 1902. Lehrbuch der Zoologie. Mit 512 Abbildgn. im Text. Leipzig, Wilhelm Engelmann, 1902. 8°. (XII, 504 p.) *M* 12,—; geb. *M* 13,—. [590.2.]
- 14 **Dieren, de levende, der wereld.** Een beeld van het dierenrijk voor iedereen, onder leiding van Charles J. Cornist. Nederlandsche bewerking door M. Ankersmit, onder toezicht en met een voorrede van J. Büttikofer. Afl. 1. Amsterdam, Uitgevers-Maatsch »Elsevier«, 1902. 8°. (VIII, 1—32 p., mit Abbildgn. u. 2 Taf.) [590.2.]
(Compleet in 24 afl. à f. 0,45 oder 2 Deel. à f. 5,40.)
- 15 **Dahl, Friedr.** 1902. Kann ein Systematiker auch zu sorgfältig arbeiten? Zool. Anz. 25. Bd. No. 683/684. p. 705—708. [590.8.]
- Möbius, K.** 1902. Concept of Species. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 542. [590.1.]
(Sitzgsber. Ges. Nat. Fr.) — v. 53136.
- 16 **Allen, J. A.** 1902. So-called Species and Subspecies. Science, N. S. Vol. 16. No. 401. p. 383—386. [590.8.]
- Regeln der Zoologischen Nomenclatur [V. Internat. Zool.-Congr.; deutsch, franz. u. engl.] Apart: Jena, G. Fischer, 1902. 8°. *M* 1,—. [590.8.]
(Verhdlgn. V. Internat. Zool.-Congr.) — v. 58171.
- 17 **Cambridge, Fred. Pickard.** 1902. Some Notes on Nomenclature. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 89—96. [590.1.]
- 18 **Dahl, Friedr.** 1902. Noch ein Wort über Nomenclaturregeln. Zool. Anz. 25. Bd. No. 683/684. p. 708—712. [590.1.]
- 59619 **Haswell, Wm. A.** 1902. Note on the Fauna of the Gill-Cavities of Fresh-Water Crayfishes. Rep. 8. Meet. Austral. Assoc. Adv. Sc. p. 235—237. [590.8.]
- 20 **Bölsche, Wilh.** 1902. Vom Bazillus zum Affenmenschen. Naturwissenschaftliche Plaudereien. 2. Aufl. Mit Buchausstattung von J. Vinc. Cissarz, Dresden. Leipzig, Eug. Diederichs, 1903. (Oct. 1902.) 8°. (343 p.) *M* 4,—. [590.8.]
- 21 **Zimmermann, A.** 1902. Sammelreferate über die thierischen und pflanzlichen Parasiten der tropischen Kulturpflanzen. IV. Die Parasiten der Schattenbäume und Windbrecher. Centralbl. f. Bakter. Paras. 2. Abth. 8. Bd. No. 24. p. 774—776. (Schluß.) No. 25. p. 798—805. [590.6.]
(III. v. 56917.)
- 22 **Licò, N.** 1902. La Protezione degli Animali. Milano, U. Hoepli, 1902. 8°. (VIII, 64 p.) [591.6.]
- 23 **Reh, L.** 1902. Die Zoologie im Pflanzenschutz. Verhdlgn. deutsch. zool. Ges. 12. Jahresvers. p. 186—192. [591.6.]

VI. Biologia: physiologia, embryologia, morphologia (591.1—4);

- 24 **Gallardo, Angel.** 1902. Les mathématiques et la biologie. 2. Congr. Internat. Mathemat. Paris, 1900. p. 395—403. [570.]
- 59625 **Volterra, V.** 1901. Sui tentativi di applicazione delle Matematiche alle Scienze biologiche e sociali. Roma, tip fratelli Pallotta, 1901. 8°. (26 p.) [570.]

- 59626 **Thornton, J.** 1902. *Elementary Biology: Descriptive and Experimental.* With 180 illustrs. London, Longmans, 1902. 8°. (278 p.) 3 s. 6 d. [570.]
- Wolff, G.** 1902. *Mechanismus und Vitalismus.* Ausz. von R. von Hanstein. *Naturwiss. Rundschau*, 17. Jhg. No. 33. p. 423—424. [591.1, v. 55013.]
- 27 **Benedikt, Mor.** 1902. *Das biomechanische (neo-vitalistische) Denken in der Medizin und in der Biologie.* Jena, G. Fischer, 1903. (Oct. 1902.) 8°. (Tit., Dedie., Vorw., 57 p.) *M* 1,50. [570.]
- 28 **Loisel, Gust.** 1902. *Biologie et morale. Simples réflexions à propos d'un livre récent.* *Revue Scientif.* (4.) T. 18. No. 15. p. 449—456. [570.] (Zu: E. Grasset, *les Limites de la Biologie.* Paris, 1902.)
- 29 **Loew, Osk.** 1902. *Zur Theorie der primitiven Protoplasma-Energie.* *Biol. Centralbl.* 22. Bd. No. 23. p. 733. [577.]
- 30 **Verworn, Max.** 1902. *Die Biogenhypothese. Eine kritisch-experimentelle Studie über die Vorgänge der lebendigen Substanz.* Jena, G. Fischer, (Nov. 1902.) 1903. 8°. (V, 114 p.) — *M* 2,50. [577.]
- 31 **Loewi, Otto.** 1902. *Über Stoffwanderung im Thierkörper.* *Ber. Senckenb. Nat. Ges. Frkfrt. a. M.*, 1902. p. 154—156. [591.13.]
- 32 **Springer, Maur.** 1902. *L'énergie de croissance.* *Revue Scientif.* (4.) T. 18. No. 19. p. 602—604. [591.134.] (Acad. de Médec. Paris.)
- 59633 **Meigen, W.** 1902. *Beiträge zur Kenntnis des kohlensauren Kalkes.* *Ber. Naturf. Ges. Freiburg i. B.* 13. Bd. p. 40—94. — Ausz. von A. Tornquist. *Zool. Centralbl.* 9. Jhg. No. 19/20. p. 606—608. [591.14.]
- Gautier, A.** 1902. *Minute Traces of Arsenic in Animals.* *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 5. p. 544. [591.19.] (C. R. Acad. Sc. Paris.) — v. 56941.
- Tornier, Gust.** 1902. *Überzählige Bildungen und die Bedeutung der Pathologie für die Biontotechnik.* Ausz. Mit 5 Abbildgn. *Insekten-Börse*, 19. Jhg. No. 39. p. 303—305. [591.159.] (V. Internat. Zool.-Congr.) — v. 58207.
- 34 **Rabaud, Ét.** 1902. *Les états pathologiques et les états tératologiques.* *Bull. Soc. Philom. Paris*, (9.) T. 4. No. 2. p. 77—98. [591.159.]
- Fortpflanzung, geschlechtliche, Ursprung v. Vertebrata, H. Simroth.**
- Viguiet, C.** 1901. *Fécondation chimique ou parthénogénèse.* Ausz. von P. Speiser. *Allg. Zeitschr. f. Entom.* 7. Bd. No. 21. p. 460. [591.16.] (Ann. d. Sc. Nat.) — v. 48031.
- Viguiet, C.** 1902. *Sur la parthénogénèse artificielle.* Ausz. von R. S. Bergh. *Zool. Centralbl.* 9. Jhg. No. 21/22. p. 678—679. [591.162.] (C. R. Acad. Sc. Paris.) — v. 58194.
- Viguiet, C.** 1902. *Influence de la température sur le développement parthénogénétique.* Ausz. von R. S. Bergh. *Zool. Centralbl.* 9. Jhg. No. 21/22. p. 678—679. [591.162.] (C. R. Acad. Sc. Paris.) — v. 58195.
- Giardina, A.** 1902. *Early Stages in Oogenesis and the Synaptis Phases.* *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 5. p. 537. [591.4612.] (Anat. Anz.) — v. 56947.
- 59635 **Bromann, L.** 1902. *Über Bau und Entwicklung von physiologisch vorkommenden atypischen Spermien.* Mit 11 Taf. *Anat. Hefte*, 18. Bd. p. 509—547. — Ausz. von R. Goldschmidt. *Zool. Centralbl.* 9. Jhg. No. 19/20. p. 590—600. [591.4622.]

- Meves, F. 1902. Über oligopyrene und apyrene Spermien u. über ihre Entstehung nach Beobachtung an *Paludina* und *Pygaora*. Ausz. von R. Goldschmidt. Zool. Centralbl. 9. Jhg. No. 23. p. 721—725. [591.4622.
(Arch. f. mikr. Anat.) — v. 58212.
- 59636 Niessing, Karl. 1902. Kurze Mittheilungen und Bemerkungen über Spermatogenese. Mit 13 Abbildgn. Anat. Anz. 22. Bd. No. 6. p. 112—119. [591.4622.
- 37 Buller, A. H. Reginald. 1902. Is Chemotaxis a Factor in the Fertilisation of the Eggs of Animals. With 4 figs. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 21/22. p. 671—672. — Quart. Journ. Micr. Sc. N. S. No. 181. Vol. 46. P. 1. p. 145—176. — Abstr. (External Phenomena of Fertilisation.) Journ. R. Micr. Soc. London, 1902. P. 5. p. 536—537. [591.166.
- Zacharias, E. 1901. Über Sexualzellen und Befruchtung. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 21. p. 461. [591.166.
(Verhdlgn. Naturw. Ver. Hamburg.) — v. 49351.
- Schultz, Eug. 1902. Aus dem Gebiete der Regeneration. II. Über die Regeneration bei Turbellarien. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 21/22. p. 677—678. [591.169.
(Zeitschr. f. wiss. Zool.) — v. 56938.
- 38 Przibram, H. 1902. Regeneration Sep.-Abdr. aus d. »Ergebnisse der Physiologie«. 1. Jhg. Wiesbaden, J. F. Bergmann, 1902. 8°. (p. 43—119.) [591.169.
- Schultz, Eug. 1902. Über das Verhältniss der Regenerativa zur Embryonalentwicklung. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 21/22. p. 676—677. [591.169.
(Biol. Centralbl.) — v. 56937.
- 59639 Mariano, F., e F. Figari. 1902. Nota preventiva sul trapianto degli organi. Boll. Accad. med. Genova, An. 17. No. 3. p. 131—134. [591.169.
- Carus, Paul. 1901. Electricity and Phosphorescence in the Animal World. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 21. p. 456. [591.19.
(Open Court.) — v. 49369.
- 40 Bosse, Jagadis Chunder. 1902. Response in the Living and Non-Living. With [117] illustrs. London, Longmans, Green & Co., 1902. 8°. (XIX, 199 p. (10 s. 6 d.)) [591.18.
- 41 Fry, Harold. 1902. Animal sense perceptions. The Zoologist, (4.) Vol. 6. Oct. p. 392—393. — Cameron, Kenneth J., id., ibid. p. 394. [591.185.
- 42 Minot, Ch. Sedgw. 1902. The Harvard Embryological Collection. Abstr. Science, N. S. Vol. 16. No. 400. p. 349. [591.3007.
- 59643 Basse, Alb. 1902. Über die künstliche Befruchtung thierischer Eier. Ein Sammelreferat. Mit 12 Fig. Naturwiss. Wochenschr. 17. Bd. No. 42. p. 493—495. [591.166.
- Driesch, Hs. 1902. Über ein neues harmonisch-äquipotentiales System. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 21/22. p. 672—674. [591.3.
(Arch. f. Entwicklgsmech.) — v. 56944.
- Driesch, Hs. 1902. Studien über das Regulationsvermögen der Organismen. 6. Die Restitutionen der *Clavellina lepadiformis*. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 21/22. p. 672—674. [591.3.
(Arch. f. Entwicklgsmech.) — v. 56943.
- Rhumbler, L. 1902. Zur Mechanik des Gastrulationsvorganges, insbesondere der Invagination. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 21/22. p. 674—676. [591.3.
(Arch. f. Entwicklgsmech.) — v. 58203.

- 59644 **Beard, John.** 1902. The Determination of Sex in Animal Development. With 1 pl. and 3 textfigs. Zool. Jahrb. Abth. f. Anat. 16. Bd. 4. Hft. p. 703—763, 764. [591.36.]
- Beard, J. 1902. Determination of Sex in Animal Development. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 534—535. [591.36.]
(Anat. Anz.) — v. 53165.
- 45 **Lenhossek, M. von.** 1902. Das Problem der geschlechtsbestimmenden Ursachen. Mit 2 Abbildgn. im Text. Jena, G. Fischer, 1902. 8°. (99 p.) M 2,—. [591.36.]
- 46 **Van Lint, A.** 1902. Qu'est-ce qui détermine le sexe? Paris, J. B. Baillière & fils, 1902. 8°. (77 p.) — Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 535—536. [591.36.]
- 47 **Hurt, L. C.** 1902. Animal Intelligence. Nature, Vol. 66. No. 1715. p. 459. (Ass and bullock.) [591.5.]
- Wasmann, Er. 1901. Nervenphysiologie und Thierpsychologie. Ausz. von B. Wandollek. Allg. Zeitschr. f. Entom. 7. Bd. No. 21. p. 458. [591.5.]
(Biol. Centralbl.) — v. 43519.
- 48 **Bentley, I. Madison.** 1902. President Minot on the Problem of Consciousness in its biological aspects. Science, N. S. Vol. 16. No. 401. p. 386—391. [591.5.]
v. 58215.
- 49 **Fenizia, C.** 1902. Un caso di simbiosi utilitaria reciproca. Bull. Natural. Siena, An. 22. No. 5. p. 55—58. [591.55.]
- 59650 **Koelliker, Alb.** 1902. Handbuch der Gewebelehre des Menschen. 6. umgearb. Aufl. 3. (Schluß-)Band von Victor v. Ebner. I. Hälfte (1899). Verdauungs- und Geschmacksorgane, Milz, Respirationsorgane, Schilddrüse, Beischilddrüse, Thymus, Carotiden-Knötchen, Harnorgane, Nebennieren. Mit Fig. 846—1134. II. Hälfte (1902). Geschlechtsorgane, Gefäßsystem, Blut und Lymphe, höhere Sinnesorgane, Namen- und Sachregister für Band I—III. Mit Fig. 1135—1479. Leipzig, Wilhelm Engelmann, 1899, 1902. 8°. (II.: p. I—VIII, p. 401—1020). M (14,— u. 18,—) 32,—; geb. M 35,—. [591.8.]
- 51 **Stöhr, Phil.** 1902. Lehrbuch der Histologie und der mikroskopischen Anatomie des Menschen mit Einschluß der mikroskopischen Technik. 10. verbess. Aufl. Mit 339 Abbildgn. und Berücksichtigung der neuen anatomischen Nomenclatur. Jena, G. Fischer, (Nov. 1902.) 1903. 8°. (XXII, 444 p.) M 7,—; geb. M 8,—. [591.8.]
- 52 **Höber, Rud.** 1902. Physikalische Chemie der Zelle und der Gewebe. Mit 21 Abbildgn. im Text. Leipzig, Wilhelm Engelmann, 1902. 8°. (XII, 344 p.) M 9,—; geb. M 10,—. [591.8.]
- 53 **Prenant, A.** 1902. Notes cytologiques. VI. Muscle vésical du Brochet. Avec 1 pl. VII. Ciliation; Myxidium Lieberkühni. Avec 7 figs. dans le texte. Arch. d'Anat. microsc. T. 5. fasc. 2. p. 191—212. [591.8.]
- 54 **Pezzolini, P.** 1902. Sugli innesti cutanei alla Krause. Contributo allo studio dell' autonomia vitale dei tessuti. Con 1 tav. Arch. Sc. med. Tornio, Vol. 26. fasc 3. p. 319—333. [591.8.]
- 59655 **Herrera, A. L.** 1902. Protoplasma artificiel [de métaphosphate de chaux]. Revue Scientif. (4.) T. 18. No. 14. p. 440—441. [591.8.]

- 59656 **Herrera, A. L.** 1902. Suite des recherches sur l'imitation du Protoplasma. Avec 2 figs. Bull. Soc. Zool. France, T. 27. No. 6/7. p. 201—203. [591.8.]
- 57 **Herrera, A. L.** 1902. Sur la structure de la gelatine traité par l'acide mé-taphosphorique. Avec 2 figs. Bull. Soc. Zool. France, T. 27. No. 6/7. p. 177—180. [591.8.]
- 58 **Schimkewitsch, W.** 1902. Über direkte Theilung unter künstlichen Be-dingungen. Biol. Centralbl. 22. Bd. No. 19. p. 605—608. [591.8.]
- 59 **Lee, Arth. Bolles.** 1902. Nouvelles recherches sur le Nebenkern et la ré-gression du fuseau caryocinétique. Avec 1 pl. La Cellule, T. 20. 1. fasc. p. (179) 181—211, 213—217. [591.8.]
- 60 **Studnička, F. K.** 1902. Über Stachelzellen und sternförmige Zellen in Epithelien. Mit 2 Taf. Sitzgsber. k. böhm. Ges. Wiss. 1902. XLII. (9 p.) [591.8.]
- 61 **Studnička, F. K.** 1902. Die Analogien der Epithel- und Chordazellen mit Bindegewebefasern. Mit 1 Taf. Sitzgsber. k. böhm. Ges. Wiss. 1902. XLVIII. (9 p.) [591.8.]
- 62 **Holmgren, Emil.** 1902. Über die »Trophospongien« der Nebenhodenzellen [der Maus] und der Lebergangzellen von *Helix pomatia*. Mit 3 Abbildgn. Anat. Anz. 22. Bd. No. 4/5. p. 83—86. [591.8.]
- 63 **Nuttall, G. H. F.** 1901. Biological Test for Blood. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 543—544. [591.8.]
(Brit. Med. Journ.; Journ. of Hygiene; Proc. Roy. Soc. London; Proc. Cambr. Phil. Soc.)
- 59664 **Sacerdotti, C., e G. Frattin.** 1902. Sulla struttura degli Osteoblasti. Con 1 fig. Anat. Anz. 22. Bd. No. 1. p. 21—25. [591.8.]

VII. Theoria evolutionis (575).

- 65 Reports to the Evolution Committee of the Royal Society. Report I. Experiments undertaken by W. Bateson and Miss E. R. Saunders. London, Harrison, 1902. 8°. (160 p.) 10 s. [575.]
- 66 **Haeckel, Ernst.** 1902. Gemeinverständliche Vorträge und Abhandlungen aus dem Gebiete der Entwicklungslehre. 2. verm. Aufl. der Gesamm. popul. Vorträge, I. u. II. Hft. 1. Bd. Mit 51 Abbildgn. im Text u. 1 Taf. in Farbendr. Bonn, Em. Strauß, 1902. 8°. (I.: IX, 420 p.; II.: XII, 382 p.) I/II. *M* 12,—; geb. *M* 12,50. [575.]
- 67 **Aveling, Edw.** 1902. Die Darwinische Theorie. 6. unveränd. Aufl. Mit Abbildgn. u. 1 Bildn. Stuttgart, J. H. W. Dietz Nachf., 1902. 8°. (VI, 272 p.) *M* 1,50; geb. *M* 2,—. [575.]
- 68 **Pauly, Aug.** 1902. Wahres und Falsches an Darwin's Lehre. Öffentl. Vortrag. 2. Aufl. München, Ernst Reinhardt, 1902. 8°. (18 p.) *M* —, 80. [575.]
- 69 **Dehnert, E.** 1902. Vom Sterbelager des Darwinismus. Ein Bericht. 1. bis 3. Tausend. Stuttgart, Max Kiemann, 1902. 8°. (83 p.) *M* 1,50. [575.]
- 59670 **Moll, J. W.** 1902. Die Mutationstheorie. II. Theil. (Schluß.) Biol. Centralbl. 22. Bd. No. 19. p. 577—596. [575.]
v. 58231.
- Kersten, H.** 1902. Die »postvitale« Erklärung der organischen Zweckmäßigkeit im Darwinismus und Lamarckismus. Ausz. von Chr. Schröder. Allg. Zeitschr. für Entom. 7. Bd. No. 21. p. 457—458. [575.]
(Zeitschr. f. Naturwiss.) — v. 51224.

- 59671 **Wettstein, Rich. von.** 1902. Der Neu-Lamarckismus und seine Beziehungen zum Darwinismus. Vortrag. (Naturf.-Vers. Karlsbad.) Jena, G. Fischer, 1902. 8°. (30 p.) *M* 1,—. [575.]
- 72 **Mochi, A.** 1902. La legge di Goethe. Arch. Antropol. ed Etnol. Vol. 32. fasc. 1. p. 176—183. [575.]
- 73 **Crampton, C. B.** 1902. A Suggestion on Extinction. Proc. Roy. Phys. Soc. Endinb. Vol. 14. Sess. 1900/1901. p. 461—480. [575.]
- 74 **Bateson, W.** 1902. Mendel's Principles of Heredity. With a Translation of Mendel's original papers on Hybridisation. Cambridge, Univ. Press, 1902. 8°. (XIV, 212 p.) 4 s. [575.1.]
- 75 **Richardson, Hugh.** 1902. Theories of Heredity. Nature, Vol. 66. No. 1721. p. 630—631. [575.1.]
- 76 **Fischer, E.** 1902. Weitere Untersuchungen über die Vererbung erworbener Eigenschaften. (Fortsetz.) Allg. Zeitschr. f. Entom. 7. Bd. No. 21. p. 452—456. No. 22. p. 476—483. [575.1.]
v. 58234.
- 77 **Häcker, Valent.** 1902. Über das Schicksal der elterlichen und großelterlichen Kernantheile. Morphologische Beiträge zum Ausbau der Vererbungslehre. Mit 4 Taf. u. 16 Fig. im Text. Jena. Zeitschr. f. Naturwiss. 38. Bd. (N. F. 30. Bd.) 2. Hft. p. 297—395, 396. — Apart: Jena, G. Fischer, 1902. 8°. (IV, 104 p.) *M* 4,—. [575.1.]
(Sep.-Abdr. aus: Jena. Zeitschr. f. Naturwiss. 37. Bd. [N. F. 30. Bd.])
- 59678 **Rosa, Dan.** 1902. Die Progressive Reduction der Variabilität und ihre Beziehungen zum Aussterben und zur Entstehung der Arten. Übers. von Heinr. Bosshard. Jena, G. Fischer, 1902. (Oct. 1902.) 8°. (Tit., Vorw., 106 p.) *M* 2,50. [575.2.]
- Ewart, J. Cossar. 1902. Variation: germinal and Environmental. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 533—534. [575.2.]
(Trans. Roy. Soc. Dublin.) — v. 58237.
- 79 **Aigner-Abafi, L. von.** 1902. Über Mimikry. (Schluß.) Allg. Zeitschr. f. Entomol. 7. Bd. No. 19. p. 405—409. [575.2.]
v. 58240.
- 80 **Grote, A. R.** 1902. Mimikry und Mode. Insekten-Börse, 19. Jhg. No. 43. p. 337. [575.2.]
- 81 **Kathariner, L.** 1902. Die Mimikry auf dem 5. Internationalen Zoologenkongress. Insekten-Börse, 19. Jhg. No. 47. p. 370—371, No. 48. p. 377—378. [575.2.]
- 82 **Foges, Arth.** 1902. Zur Lehre von den secundären Geschlechtscharakteren. Arch. f. d. ges. Physiol. (Pflüger), 93. Bd. 1./2. Hft. p. 39—57, 58. [575.2.]
- 83 **Fox, W. Storrs.** 1902. Sexual selection. The Zoologist, (4.) Vol. 6. Nov. p. 439—440. [575.5.]

VIII. Zoogeographia (591.9; 59 .. (59).

- 59684 **Hartert, Ernst.** 1902. Aus den Wanderjahren eines Naturforschers. Reisen und Forschungen in Afrika, Asien und Amerika nebst daran anknüpfenden, meist ornithologischen Studien. Mit 13 Taf. Berlin, Friedländer & Sohn in Comm., 1901—1902. gr. 8°. (XV, 329 p.) *M* 25,—. [591.9.]

- 59685 **Simroth, H.** 1902. Über das natürliche System der Erde. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 19—42. [591.9.]
- 86 **Ihering, Herm. von.** 1902. Helminthen als Hilfsmittel der zoogeographischen Forschung. Zool. Anz. 26. Bd. No. 686. p. 42—51. [591.9.] (1 n. sp.)
- 87 **Palacky, J.** 1902. Über Länderfaunen. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 137—152. [591.9.]
- 88 **Scharff, R. J.** 1902. Some Remarks on the Atlantis Problem. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 10. Oct. p. 455—458. — The Irish Naturalist, Vol. 11. No. 11. p. 280—281. [591.9.] (Brit. Assoc. Belfast.)
- Adams, Ch. C. 1902. Southeastern United States as a centre of geographical distribution of fauna and flora. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 679. [591.9.] (Science.) — v. 55078.
- Scharff, R. F. 1902. Über den Einfluß der Pyrenäen auf die Thierwanderungen zwischen Frankreich und Spanien. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 683—684. [591.1(23).] (Verhdlgn. V. Internat. Zool.-Congr.) — v. 58247.
- 89 **Richters, Ferd.** 1902. Neue Moosbewohner. Mit 2 Fig. [auf Taf.] Ber. Senckenbg. Nat. Ges. Frkft. a. M. 1902. Abhdlgn. p. 23—25, 26. [591.(255).] (2 Tardigraden: 1 n. sp. *Echiniscus Duboisi*; 1 n. sp. Rotator.: *Callidina Zicken-drahti*.)
- 90 **Hoek, P. P. C.** 1902. Over het internationale onderzoek der zee. Kgl. Akad. Wet. Amsterd. Versl. Wis. en naturk. Afd. 25. Oct. 1902. p. 400—404. [591.(26).]
- 59691 Bericht der Commission für oceanographische Forschungen. Collectiv-Ausgabe. Aus dem 69. Bd. d. Denkschr. d. kais. Akad. Wiss. Wien. A. Forschungen im Rothen Meere. B. Forschungen im östlichen Mittelmeere. [7. Reihe]. Mit 8 Karten, 34 Taf. u. 19 Textfig. Wien, Akad.; C. Gerold's Sohn in Comm., 1901. 4^o. (504 p.) M 51,—. [591.(26).]
- 92 Meeresuntersuchungen, Wissenschaftliche hrsg. von der Kommission zur wissenschaftl. Untersuchung der deutschen Meere in Kiel und der Biologischen Anstalt auf Helgoland. Im Auftr. d. kgl. Ministeriums für Landwirthsch. etc. u. d. kgl. Minist. der geistl. Unterrichts- u. Medic.-Angelegenheiten. Neue Folge. 6. Bd. Abth. Kiel. Mit 6 Taf. u. 14 Fig. im Text. Kiel u. Leipzig, Lipsius & Tischer, 1902. gr. 4^o. (Tit., Inh., 232 p.) M 26,—. [591.(2612).]
- 93 **Ostwald, Wolfg.** 1902. Zur Theorie des Planktons. Biol. Centralbl. 22. Bd. No. 19. p. 596—605. (Schluß.) No. 20/22. p. 609—638. [591.(2601).]
- 94 **Hensen, V.** 1902. Nachtrag zu der Arbeit: Über die quantitative Untersuchung der kleineren Planktonorganismen in Bd. V. der Wiss. Meeresuntersuchungen. Wiss. Meeresunters. N. F. 6. Bd. Kiel, p. 233—234. [591.(2601).]
- 95 **Apstein, C.** 1902. Das Plankton der Ostsee. Abhdlgn. Deutsch. Seefisch.-Ver. 7. Bd. p. (103) 105—129. [591.(26131).]
- 59696 **Gran, H. H.** 1902. Das Plankton des norwegischen Nordmeeres von biologischen und hydrographischen Gesichtspuncten behandelt. (Report on

- Norwegian Fishery and Marine Investigations. Vol. II. 1902. No. 6.) Mit 1 Taf. u. 16 Textfig. Bergen, John Grieg, 1902. Lex.-8^o. (Tit., Inh., Vorw., 222 p.) [591.(2611).
- Richard, J. 1902. Campagne scientifique de la »Princesse Alice« in 1902. Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 19/20. p. 604—605. [591.(261). (Bull. Soc. Zool. France.) — v. 55086.
- 59697 **Ostroumov, A. A.** 1901. Результаты зоологической экскурсии по Азовскому морю etc. Вып. 3. (Résultats d'une excursion zoologique dans la mer d'Azov an bord du bateau »Ljedokol Donskich Girl« du 10—20 mai 1900. Livr. 3. Liste des Mollusques recueillis pendant l'excursion.) Annuaire Mus. Zool. Acad. Imp. Sc. St. Pbourg. T. 6. No. 4. p. 621—625. [591.(2625).
- Car, L. 1902. Planktonproben aus dem Adriatischen Meer und einigen süßen und brakischen Gewässern Dalmatiens. Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 19/20. p. 600. [591.(262301). (Zool. Anz.) — v. 58253.
- 59698 **Zernov, S. A.** 1901. Результаты зоологической экскурсии по Азовскому морю etc. (Résultats d'une excursion zoologique au bord du bateau »Ljedokol Donskich Girl« du 10—20 Mai 1900. Livr. 2. Plankton de la mer d'Azov et de ses Limans.) Avec 34 pls. Annuaire Mus. Zool. Acad. Imp. St. Pbourg., T. 6. No. 4. p. 559—584. [591.(26251). (Crustacea: 5 nn. spp.)
- Breitfuß, L. 1902. Das Barents- oder Murmanmeer u. die biolog. Expedition zur Erforschung desselben. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 680—681. [591.(268). (Verhdlgn. V. Internat. Zool.-Congr.) — v. 58255.
- Zschokke, F. 1902. Fauna of a Mountain Stream. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 548. [591.(27). (Mittheil. Bad. Zool. Ver.) — v. 53243.
- Frič, A., und V. Vavra. 1901. Untersuchungen über die Fauna der Gewässer Böhmens. V. Elbefluß. Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 23. p. 730—732. [591.(27:437). (Arch. Naturw. Landesdurchforsch.)
- 99 **Issel, Raff.** 1901. Studi sulla fauna termale euganea. (Nota prevent.) Boll. Musei Zool. Anat. comp. Genova, No. 108. (5 p.) [591.(27:45).
- Vaney, C., and A. Conte. 1902. Note on Additions to Fresh-water Fauna. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 546. [591.(27). (C. R. Acad. Sc. Paris.) — v. 53223.
- 59700 **Dippik, N. J.** 1902. Die Oberläufe der kleinen Laba und Msymta [russ.]. Записки кавказк. отдѣл. Имп. Русск. Геогр. Общ. [Notizen d. kaukas. Abth. d. k. russ. geogr. Ges.] 22. Bd. 5. Hft. (79 p.) — Ausz. von C. Grevé. Zool. Centralbl. 9. Jhg. No. 19/20. p. 605. [591.(28:479).
- Zacharias, O. 1902. Einige Beispiele von massenhafter Vermehrung gewisser Planktonorganismen in flachen Teichen. Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 19/20. p. 605. [591.(2851). (Biol. Centralbl.) — v. 58257.
- 59701 **Zacharias, O.** 1902. Zur biologischen Charakteristik des Schwarzsees bei Kitzbühel in Tirol. Biol. Centralbl. 22. Bd. No. 20/22. p. 701—703. [591.(285:4364).
- Lozeron, H. 1902. Sur la répartition verticale du plancton dans le lac de Zurich, de déc. 1900 à déc. 1901. Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 19/20. p. 600—603. [591.(2851:494). (Vierteljahrschr. Nat. Ges. Zürich.) — v. 58259.

- Forel, F. A. 1902. Le Léman. Monographie limnologique. T. III. Ausz. von L. Günther. Naturwiss. Rundschau, 17. Jhg. No. 32. p. 407—408. [591.(285.494). v. 56691.]
- 59702 **Malard, A. E.** 1902. Des variations mensuelles de la faune et de la flore maritimes de la baie de la Hougue (Novembre et Décembre). Bull. Mus. Hist. Nat. Paris, 1902. No. 1. p. 30—35. — (Janv. et Févr.) ibid. 1902. No. 3. p. 190—197. [591.(3:442).]
- 3 **Fauna und Flora des Golfes von Neapel und der angrenzenden Meeres-Abschnitte.** Hrsg. von d. Zoolog. Station zu Neapel. 27. Monographie. Die Mytiliden. Von Dr. Theod. List. I. Theil. Mit 17 Textfig. u. 22 Taf. Berlin, R. Friedländer & Sohn, 1902. 4^o. (X, 312 p., 22 Bl. Taf.-Erkl.) Subscript.-Pr. *M* 50,—; Einzelpr. *M* 100,—. [591.(3:457).]
- 4 **Cornish, C. J.** 1902. The Naturalist on the Thames. Illustrs. London, Seeley & Co., 1902. 8^o. (VIII, 260 p.) 7 s. 6 d. [591.(421).]
- 5 **Kuhlgatz, Th.** 1902. Vorstudien über die Fauna des Betula-nana-Hochmoores im Culmer Kreise in Westpreußen. Mit 6 Fig. Naturwiss. Wochenschrift 17. Bd. No. 52. p. 613—619. [591.(4312).]
- 6 **Richters, Ferd.** 1902. Beiträge zur Kenntnis der Fauna der Umgebung von Frankfurt a. M. 1. Fortsetzg. Mit 2 Taf. u. 4 Textfig. Ber. Senckenb. Nat. Ges. Frkft. a. M. 1902. Abhdlg. p. 3—21. Nachtrag. p. 187. [591.(4358).]
(Acariden; V. Tardigraden: 4 nn. spp.; VI. Pseudoskorpione. VII. Ein Milben-Ei? VIII. Die Larve von *Ithytrichia lamellaris* Erh. IX. Das Ei von *Bdella arenaria* Kramer.) — v. 42065.
- 59707 **Caziot, . .** 1902. Comparaison entre les faunes terrestres et fluviatiles des deux îles Corse et Sardaigne. Assoc. franç. Avanc. Sc. Congrès Ajaccio, 1902. p. 571—576. — Extr. Feuille jeun. Natural. (4.) 33. Ann. No. 385. p. 10—11. [591.(459).]
(Mollusca).
- 8 **Norman, A. M.** 1902. Notes on the Natural History of East Finmark. Ann. of Nat. Hist. (7.) Vol. 10. Nov. p. 341—361. [591.(471).]
- 9 **Zarudny, N.** 1901. Eine Excursion nach Ost-Persien [russ.]. Mit 1 Karte. Записки Имп. Русск. Геогр. Общ. 36. Bd. 1. Hft. (360 p.) — Ausz. von C. Grevé. Zool. Centralbl. 9. Jhg. No. 19/20. p. 605—606. [591.(55 E).]
- 59710 **Anikin, W.** 1902. Отчетъ о командировкѣ въ Нарымскій край лѣтомъ 1900 г. [Bericht über eine Reise in das Narym'sche Gebiet im Sommer 1900.] Bull. Univ. Imp. Mosk., T. 21. (121 p.) — Ausz. von N. v. Adeling. Zool. Centralbl. 9. Jhg. No. 23. p. 727—730. [591.(57).]
- Almásy, Geo. von.** 1901. Reise nach West-Turkestan und in den centralen Tiën-Shan. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 679—680. [591.(584).]
(Mitth. k. k. geogr. Ges. Wien.) — v. 53257.
- Neumann, Osc.** 1902. Kurze Mittheilung über die zoologischen Resultate meiner Expedition durch Nordost-Afrika. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 682—683. [591.(63).]
(Verhdlgn. V. Internat. Zool.-Congr.) — v. 58263.
- Hutter, Frz.** 1902. Wanderungen und Forschungen im Nord-Hinterlande von Kamerun. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 681—682. [591.(671).]
v. 53259.

- 59711 **Erlanger, Carlo Frhr. von.** 1902. Zoogeographie und Ornithologie von Abyssinien, den Galla- und Somali-Ländern. Mit 1 Karte. Ber. Senckenbg. Naturf. Ges. Frkft. a. M. 1902. Abhdlgn. p. 155—169. [591.(63;677).]
- 12 **Grandidier, G.** 1902. Dans le Sud de Madagascar. Avec carte dans le texte. Bull. Mus. Hist. Nat. Paris, 1902. No. 3. p. 174—178. [591.(69).]
- Voeltzkow, Alfr.** 1902. Die von Aldabra bis jetzt bekannte Flora und Fauna. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 685—686. (Abhdlgn. Senckenbg. Nat. Ges., Reis. in Madagaskar.) — v. 55116. [591.(69).]
- 13 **North American Fauna.** No. 22. (Oct. 31. 1902). A biological Investigation of the Hudson Bay Region by Edw. A. Prefle. With 1 map and 14 pls. U. S. Dept. Agric. Div. Biol. Survey. Washington, Govt. Print. Off., 1902. 8°. (140 p.) [591.(70).]
- (Mammals and Birds.)
- 14 **Davenport, Ch. B.** 1902. The Animal Ecology of Cold Spring Beach, with Remarks on the theory of Adaptation. Science, N. S. Vol. 16. No. 400. p. 346—347. [591.(77).]
- (Amer. Assoc. Adv. Sc.)
- 15 **Kükenthal, Willy.** 1902. Ergebnisse einer zoologischen Forschungsreise in den Molukken und Borneo, im Auftrage der Senckenberg. Naturf. Ges. ausgeführt. 2. Th. Wiss. Reiseergebnisse. Bd. III. Hft. III. [de Man, Dekapoden u. Stomatopoden]. Mit 9 Taf. Abhdlgn. Senckenbg. Naturf. Ges. 25. Bd. 3. Hft. (2 Tit., p. 465—929. [591.(91).]
- 59716 **Semper, C.** 1902. Reisen im Archipel der Philippinen. 2. Th. Wissensch. Resultate. 6. Bd. Die Nachtfalter (Heterocera) von Geo. Semper. 6. Lief. (Schluß.) Mit 4 Taf. (Tit., p. 625—728.) 7. Bd. Malacologische Untersuchungen von Rud. Bergh. 4. Abth. 4. Abschn. Ascoglossa. Aplysidae. Mit 5 Taf. in Kupfer. (6 Tit., p. 313—382.) 8. Bd. Landmollusken. Ergänzungen u. Berichtigungen zum III. Die Landmollusken. Von O. F. v. Möllendorff. 5. Hft. Mit 6 lith. Taf. (Tit., p. 187—234.) Wiesbaden, W. Kreidel, 1902. 4°. 6. Bd. *M* 28,—; 7. Bd. *M* 28,—; 8. Bd. *M* 22,60. [591.(914).]
- 17 **Gardiner, J. Stanley.** 1902. The Fauna and Geography of the Maldive and Laccadive Archipelagoes. Vol. I. P. II. With 8 pls. (VI—XIII) and Figs. 24—40. Cambridge, Univers. Press, 1902. 4°. IV p., p. 119—222.) [591.(97).]
- (Laidlaw, F. F., Amphibia and Reptilia; Meyrick, E., Lepidoptera; Shipley, A. E., Gephyrea [*Lithaerosiphon* n. g.]; Smith, A. E., Land and Freshwater Mollusks, MacMunn, Pigments of Corals; Doncaster, L., Chaetognatha; Laidlaw, F. F., Dragonflies; Borra daile, L. A., Portunidae; Gardiner, J. St., Coralformation of the Islands.) — v. 53230.
- 18 **Römer, F.** 1902. Die Meeresfauna von Spitzbergen und ihre Beziehungen zu den Meeresströmungen. Ber. Senckb. Nat. Ges. Frkft. a. M. 1902. p. 139—143. [591.(98).]
- 59719 **Bellingshausen, F. von.** 1902. Forschungsfahrten im Südlichen Eismeer. 1819—1821. Auf Grund des russischen Originalwerkes hrsg. vom Verein für Erdkunde zu Dresden. Leipzig, S. Hirzel, 1902. 8°. (VII, 203 p.) *M* 5,—. [591.(99).]
- Burckhardt, R.** 1902. Das Problem des antarktischen Schöpfungscentrums vom Standpunkt der Ornithologie. Ausz. von R. von Hanstein. Naturwiss. Rundschau, 17. Jhg. No. 28. p. 353—354. [591.(99).]
- (Zool. Jahrb.) — v. 53271.

- 59720 Report on the Collections of Natural History made in the Antarctic Regions during the Voyage of the »Southern Cross«. With 5 pls. London, 1902. 4^o. (344 p.) 40 s. [591.(99).]
- Vanhöffen, E. 1902. Biologische Beobachtungen auf der Possession-Insel. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 584—685. (Wiss. Arb. deutsch. Südpolar-Exp.) — v. 58373. [591.(99).]

IX. Palaeozoologia (560).

- 21 Geologische und palaeontologische Abhandlungen hrsg. von E. Koken. Neue Folge, Bd. V. (der ganzen Reihe Bd. IX.) Hft. 3. Schlosser, M., Beiträge zur Kenntnis der Säugethierreste aus den süddeutschen Bohnserzen. Mit 5 Taf. u. 3 Abbildgn. im Text. Bd. VI. (der ganz. Reihe Bd. X.) Hft. 1. Friedr. von Huene, Übersicht über die Reptilien der Trias. Mit 9 Taf. u. 78 Abbildgn. im Text. Jena, G. Fischer, 1902. 4^o. 5.: (144 p.) Geb. M 28,—. [560.05.]
- 22 Palaeontographica, Beiträge zur Naturgeschichte der Vorzeit. Hrsg. von K. A. v. Zittel. 49. Bd. 3. Lief. Volz, W., *Proneusticosaurus*, eine neue Sauropterygier-Gattung aus dem unteren Muschelkalke Schlesiens. Mit 2 Taf. Stuttgart, Schweizerbart (E. Nägele), 1902. 4^o. (p. 121—162.) [560.05.]
- 23 Haas, Hippolyt. 1902. Katechismus der Versteinerungskunde (Petrofaktenkunde, Paläontologie.) 2. gänzl. umgearb. u. verm. Aufl. Mit 234 Abbildgn. u. 1 Taf. Leipzig, J. J. Weber, 1902. 8^o. (XII, 237 p.) M 3,50. [560.02.]
- 59724 Reed, F. R. Cowper. 1902. Woodwardian Museum Notes: Salter's Undescribed Species. IX. With 1 pl. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 8. Aug. p. 337—342. [560.7.]
v. 56859.
- Williams, H. S. 1902. Fossil Faunas and Geological Formations. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 546—547. [560.]
(Amer. Journ. Sc.) — v. 57008.
- 25 Peach, B. N. 1902. Scottish Palaeontology during the last Twenty Years. Presid. Addr. Proc. Roy. Phys. Soc. Edinb. Vol. 14. Sess. 1900/1901. p. 361—394. [560.(41).]
- 26 Palaeontologia Indica. Series IX. Vol. II. P. 2. The Jurassic Corals of Cutch. By J. W. Gregory. With 2 pls. Series XV. Himalayan Fossils. Vol. III. P. 1. Upper Triassic Cephalopoda, Edm. Mojsisovics. Calcutta, Geol. Surv.; London, Kegan, Paul & Co., 1900. 1899. 1896. Fol. (196, IX p., 157 p., 22 pls., 22 p.) Series XVI. Baluchistán. Vol. I. The Jurassic Fauna. P. I. The Fauna of the Kellaways of Mazar Drik. By Fr. Noelting. With 13 pls. New Ser. Vol. I. Part 3. Fauna of the Miocene Beds of Burma. With 25 pls. Calcutta, Geol. Survey Off., London, Kegan, Paul & Co., 1901. Fol. (378 p.) — Abstr. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 71—73. [560.(54).]
- 59727 Contributions to Canadian Paleontology. Vol. III. P. II. Vertebrata of the Mid-Cretaceous of the Northwest Territory. (1.) Distinctive Characters of the Mid-Cretaceous Fauna by Hy. Fairf. Osborn. (2.) New Genera and Species of the Belly River Series by Lawr. M. Lambe. Ottawa, (Sept.) 1902. 4^o. [560.(71).]
(nn. gg.: *Neurankylus*, *Didanodon*, *Stegoceras*.)

I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 59728 **Rozañ, Ch.** 1902. Les Animaux dans les proverbes. 2. partie. Paris, libr. Ducrocq, (1902.) 18-jés. (381 p.) [590.9.]
- 29 Liste départementale des Naturalistes et des institutions d'histoire naturelle de la France. Dépt. de la Corse. Feuille jeun. Natural. (4.) 33. Ann. No. 386. p. 36. [590.92.]
- 30 **Homer Franklin Basset.** Obituary. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 289. [590.92 B.]
- 31 **Joseph Kriechbaumer.** Obituary. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 288—289. [590.92 K.]
- 32 **Aigner-Abafi, L. von.** 1902. Szontagh Gyula [tüchtiger Lepidopterolog.]. Rovart. Lapok, 9. Köt. 8. füz. p. 167—168. [590.92 S.]
(n. 1840, † 13 Juli 1902.)
- 33 **Dr. Pierre Jules Tosquinet.** Obituary. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 289. [590.92 T.]

IV. Scripta periodica (505; 590.5); Acta Societatum (506; 590.6).

- 34 **Bonn.** Sitzungsberichte der niederrheinischen Gesellschaft für Natur- und Heilkunde zu Bonn. 1901. Mit 3 Taf. Bonn, Fr. Cohen in Comm., 1902. 8°. (103, 69 p.) [506.]
- 59735 **Bonn.** Archiv für mikroskopische Anatomie und Entwicklungsgeschichte. Hrsg. von O. Hertwig, v. la Valette St. George u. W. Waldeyer. 61. Bd. 3. Hft. Mit 7 Taf. u. 2 Textfig. Bonn, Fr. Cohen, (28. Nov.) 1902. 8°. (p. 331—507.) *M* 12,—. [590.5.]
- 36 **Brünn.** Verhandlungen des Naturforschenden Vereines in Brünn. XXXIX. Bd. 1900. Mit 1 Taf. Brünn, Druck von W. Burkart; Verlag d. Ver., 1901. 8°. (Tit., Inh., 50, 232 p.) [506.]
- 37 **Dublin.** The Irish Naturalist. A Monthly Journal of General Irish Natural History, the offic. organ of the Roy. Zool. Soc. of Ireland, the Dublin Microscop. Club etc. Ed. by Geo. H. Carpenter and R. Lloyd Praeger. Vol. XI. [12. Nrs.] With 5 pls. and 5 text-illustrs. Dublin, Eason & Son, Ed., 1902. 8°. (XI, 328 p.) [505.]
- 38 **Leipzig.** Zeitschrift für wissenschaftliche Zoologie. Hrsg. von A. v. Kölliker u. Ed. Ehlers. 73. Bd. 1. Hft. Mit 9 Taf. u. 5 Fig. im Text. Leipzig, Wilhelm Engelmann, (2. Dec.) 1902. 8°. (p. 1—165.) *M* 12,—. [590.5.]
- 39 **Sydney.** The Proceedings of the Linnean Society of New South Wales for the year 1902. Vol. XXVII. P. 2. (Oct. 17.) With 5 pls. and 9 text-figs. Sydney, F. Cunninghame & Co., 1902. 8°. (p. 145—324.) [506.]
- 40 **Utrecht.** Onderzoekingen gedaan in het Physiologisch Laboratorium der Utrechtsche Hoogeschool. Uitgeg. door G. A. Pekelharing en H. Zwaardemaker. 5. Reeks. IV. 1. Afl. Utrecht, C. H. E. Breijers, 1902. 8°. (239 p., 1 pl.) [590.5.]

V. Zoologia; scripta generalia, miscellanea (590.1—3,8).

- 59741 **Bronn, H. G.** 1902. Klassen und Ordnungen des Thierreichs. 2. Bd. 3. Abth. Echinodermen. Von O. Hamann. 54./57. Lief. Leipzig, C. F. Winter'sche Verlagshdlg., 1902. gr. 8°. (p. 1175—1238, Taf. IX—XII.) [590.2.]

VI. Biologia: physiologia, embryologia, morphologia (591.1—4);

- 59742 **Camerano, Lor.** 1902. Ricerche somatometriche in Zoologia. Boll. Musei Zool. Anat. Comp. Torino, Vol. 17. No. 131. (18 p.) [590.8.]
- 43 **Böhm, A. A., und M. von Davidoff.** 1902. Lehrbuch der Histologie des Menschen, einschließlich der mikroskopischen Technik. Mit 278 Abbildgn. Wiesbaden, J. F. Bergmann, 1903. (Nov. 1902.) 8°. (XIV, 417 p.) *M* 7,—; geb. *M* 8,—. [591.8.]
- 44 **Hoefer, E.** 1902. Over het ontstaan der Elasticke Vezels. Onderzoek. Physiol. Labor. Utrecht, (5.) IV. 1. p. 80—146. [591.8.]
- 45 **Volpino, Guido.** 1902. Del pericondrio e di altre membrane fibrose. Con 1 tav. Internat. Monatsschr. f. Anat. u. Physiol. 20. Bd. 1./3. Hft. p. 91—99, 100. [591.8.]

VII. Theoria evolutionis (575).

- 46 **Kathariner, L.** Mimikry auf dem V. Internat. Zool.-Congr. No. 49. p. 385—386. [591.8.]
v. 59681.

VIII. Zoogeographia (591.9; 59 . . (59).

- Scharff, R. F. 1902. Geographical Distribution [influence of the Pyrenees]. Abstr. The Entomologist, Vol. 35. Dec. p. 336. [591.(23).]
(Verhdlgn. V. Zool.-Congr.) — v. 58247.
- 59747 **Nestler, K.** 1902. Das Thierleben der Alpenseen. Progr. 2. städt. Real-schule. Leipzig, 1902. 4°. [591.(285:494).]
- 48 **Siboga-Expeditie.** Uitkomsten op zoologisch, botanisch, oceanographisch en geologisch gebied . . uitg. door Max Weber. Monographie XIII. Versluys, J., Die Gorgoniden. I. Die Chrysogorgiidae. Mit 170 Fig. im Text. Leiden, E. J. Brill, 1902. 4°. (120 p.) *M* 6,25. v. 51279. 53263. [591.(91).]
- 49 **Alcock, A.** 1902. Naturalist in Indian Seas; or, Four Years with Royal Indian Marine Survey Ship »Investigator«. London, Murray, 1902. 8°. (352 p.) 18 s. [591.(267).]

IX. Palaeozoologia (560).

- 50 **Tournouër, Andr.** 1902. Recherches paléontologiques en Patagonie. C. R. Acad. Sc. Paris, T. 135. No. 14. p. 540—543. — Extr. Revue Scient. (4.) T. 18. No. 16. p. 502. [560.(82).]
- 51 **Maurer, Friedr.** 1902. Der Quarzit von Neuweilnau. Eine paläontologische Studie aus dem Gebiete des rheinischen Devon. Mit 4 Taf. Ber. Senckenbg. Naturf. Ges. Frkft. a. M. 1902. Abhdlgn. p. 27—76. (7 nn. spp. Mollusc.) [560.(de:434).]
- 59752 **Weller, Stuart.** 1901. Kinderhook Faunal Studies. III. The Faunas of Beds No. 3 to No. 7. At Burlington, Iowa. With pls. XII—XX. Trans. Acad. Sc. St. Louis, Vol. 11. No. 9. p. 147—212—214. [560.(ca).]
(nn. spp.)

- 59753 **Girty, G. H.** 1902. Upper Permian in Western Texas. *Amer. Journ. Sc.* (Silliman), (4.) Vol. 14. Novbr. p. 363—368. [560.(p:764).
(With Lists of Fossils.)
- 54 **Douglass, Earl.** 1902. A cretaceous and lower tertiary section in South Central Montana. With 1 pl. *Proc. Amer. Philos. Soc.* Vol. 14. No. 170. p. 207—224. [560.(cr:780).
(Fossil Mammalia.)
- 55 **Osborn, Hy. Fairf., and Lawr. M. Lambe.** 1902. On Vertebrates of the Mid-Cretaceous of the Northwest Territory. With 22 pls. Ottawa, 1902. 4^o. (81 p.) (Contributions to Canadian Paleontology, Vol. III.) [560.(cr:712).
(34 [16 nn.] spp.)
- 56 **Lovisato, D.** 1901. Le calcaire grossier jaunâtre de Pirri del Lamarmora ed i calcari di Cagliari. Cagliari, 1901. 8^o. (82 p.) — *Ausz. von A. Tornquist.* *Zool. Centralbl.* 9. Jhg. No. 19/20. p. 608. [590.(t:459).
- 57 **Hinch, J. de Witt.** 1902. A Contribution to the glacial geology of County Dublin. *The Irish Naturalist*, Vol. 11. No. 10. Oct. p. 229—236. [560.(g:4183).

X. Invertebrata (592).

- Korscheit, E., und K. Heider.** 1902. Lehrbuch der vergleichenden Entwicklungsgeschichte der wirbellosen Thiere. *Ausz. von J. Meisenheimer.* *Naturwiss. Rundschau*, 17. Jhg. No. 31. p. 393—398. [592.03.
v. 55146.
- 59758 **Biedermann, W.** 1902. Über die Bedeutung von Krystallisationsprocessen bei der Bildung von Skeletten wirbelloser Thiere, namentlich der Mollusken. *Zeitschr. f. allg. Physiol.* 1. Bd. p. 154—208. — *Ausz. von R. v. Hanstein.* *Naturwiss. Rundschau*, 17. Jhg. No. 31. p. 389—390. [592.049.
- 59 **Hesse, Rich.** 1902. Untersuchungen über die Lichtempfindung bei niederen Thieren. VIII. Weitere Thatfachen. *Allgemeines.* Mit 1 Taf. u. 7 Fig. im Text. *Zeitschr. f. wiss. Zool.* 72. Bd. 4. Hft. p. 565—652 —656. [592.04856.
- 60 **Reibisch, J.** 902. Wirbellose Bodenthier [Ostsee]. *Abhdlgn. Deutsch. Seefisch.-Ver.* 7. Bd. p. (141) 143—159. [592.(2613).
- 61 **Gravier, Ch.** 1902. Sur les Collections d'Invertébrés rapportées de la Guyane française par M. F. Geay. *Bull. Mus. Hist. Nat. Paris*, 1901. No. 5. p. 226—227. [592.(88).
- 62 **Neumann, L. G.** 1902. Note sur une collection d'Ectoparasites recueillis en Abyssinie par M. le baron C. von Erlanger. *Arch. de Parasitol.* T. 6. No. 2. p. 293—294. [592.0537.
(Acariens et Insectes.)
- 63 **Padova. Marcellia.** *Revista internazionale di Cecidologia.* Redattore: A. Trotter. Vol. I. fasc. 1—2, 3. Padova, tip. Seminario, 1902. 8^o. (1./2.: p. 1—88, 1 pl., 3.: p. 89—107.) [592.06.
- 59764 **Pierre, (Abbé).** 1902. Nouvelles cécidologiques du centre de la France. *Marcellia*, Vol. 1. fasc. 3. p. 95—97. [592.06.

- 59765 **Houard, C.** 1902. Sur quelques Zoocécidies nouvelles ou peu connues, recueillis en France. Avec 30 figs. *Marcellia*, Vol. 1. fasc. 1/2. p. 35—49. [592.06.]
- 66 **Houard, C.** 1902. Simple liste de Zoocécidies recueillis en Corse. *Marcellia*, Vol. 1. fasc. 3. p. 91—94. [592.06.]
- 67 **Houard, C.** 1902. Sur quelques Zoocécidies de l'Asie Mineure et du Caucase. Avec 5 figs. *Marcellia*, Vol. 1. fasc. 1/2. p. 50—53. [592.06.]
- 68 **Houard, C.** 1902. Note sur trois Zoocécidies d'Algérie. Avec 2 figs. *Marcellia*, Vol. 1. fasc. 3. p. 89—91. [592.06.]
- 69 **Rübsaamen, Ew. H.** 1902. Über Zoocécidien von den Canarischen Inseln. und Madeira. *Marcellia*, Vol. 1. fasc. 1/2. p. 60—65. [592.06.]
- 70 **Rübsaamen, Ew. H.** 1902. Mittheilung über die von Herrn J. Bornmüller im Orient gesammelten Zoocécidien. Mit 5 Taf. u. 39 Abbildgn. im Texte. *Zool. Jahrb. Abth. f. System.* 16. Bd. 2. Hft. p. 243—336. [592.06.]
- 71 **Trotter, A.** 1902. Progresso ed importanza degli studi cecidologici. *Marcellia*, Vol. 1. fasc. 1/2. p. 5—12. [592.06.]
- 72 **Trotter, A.** 1901. La cecidogenesi nelle alghe. *Nuova Notarisa, Ser. XII.* Genn. 1901. p. 7—24. — *Studi cecidologici. II. Le ragioni biologiche della cecidogenesi.* *Nuov. Giorn. botan. ital.* Vol. 8. p. 557—575. [592.06.]

XI. Protozoa (593.1.).

- Doflein, F. 1902. Das System der Protozoen. *Ausz. von R. v. Hanstein. Naturwiss. Rundschau*, 17. Jhg. No. 29. p. 367—368. [593.1.]
(*Arch. f. Protistenkde.*) — v. 55155.
- 59773 **Simpson, J. Y.** 1901. Observations on Protozoa. With 2 pls. *Proc. Scott. Micr. Soc.* Vol. 3. p. 90—108. — *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 5. p. 563—564. [593.108.]
- 74 **Jennings, H. S.** 1902. Studies on reactions to stimuli in Unicellular Organisms. IX. — On the Behaviour of fixed Infusoria (*Stentor* and *Vorticella*), with special Reference to the Modifiability of Protozoan Reactions. With 10 figs. in the text. *Amer. Journ. Physiol.* Vol. 8. No. 1. p. 23—59, 60. [593.101.]
VII. v. 55158.
- 75 **Goldberger, Hugo.** 1902. Die Wirkung von anorganischen Substanzen auf Protisten. Ein Beitrag zur Biochemie des Protoplasmas. Mit 15 [30] Textfig. *Zeitschr. f. Biol. (Voit.)* 43. Bd. (N. F. 25.) 3./4. Hft. p. 503—581. [593.10.]
- 59776 **Laveran, A., et F. Mesnil.** 1902. Sur quelques Protozoaires parasites d'une Tortue d'Asie (*Damonie Reevesi*). Avec 14 figs. *C. R. Ac. Sc. Paris*, T. 135. p. 16. p. 609—614. — *Revue Scient. (4.)* T. 18. No. 18. p. 565. [593.10.]
(*Haemogregarina stepanowiana*, *Trypanosoma Damonieae*, *Coccidium mitranium* nn. spp.)
- Przesmycki, A. M.** 1901. Parasites of Rotifera. *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 5. p. 563. [593.10.]
(*Bull. Acad. Sc. Cracov.*) — v. 51317.

- 59777 **Zacharias, O.** 1902. Über das Vorkommen von Infusorien im Cikaden-Schleim. Biol. Centralbl. 22. Bd. No. 19. p. 608. [593.10.]
- 78 **Mouton, Henri.** 1902. Recherches sur la digestion chez les Amibes et sur leur diastase intracellulaire. Avec 1 pl. Ann. Institut. Pasteur, T. 16. No. 7. p. 457—508—509. — Apart: Thèse (Soc. d. Sc. Paris). Paris, 1902. 8°. p. 1—60, 1 pl.) [593.11A.]
- Chrzaszcz, T. 1902. Yeast-eating Amoeboid Organism (*Physarum leucophaeum ferox*). Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 162. [593.11P.] (Centralbl. f. Bakter. Paras.) — v. 57029.
- 79 **Fornasini, Carlo.** 1902. Sopra la data della pubblicazione della Memoria di O. G. Costa. Sui foraminiferi di Messina. Riv. Ital. Paleont. An. 8. fasc. 1. p. 1. [563.12(455).] (1857.)
- 80 **Chapman, Fred.** 1902. Notes on the Appearance of some Foraminifera in the Living Condition from the »Challenger« Collection. With 3 pls. Proc. Roy. Soc. Edinburgh, Vol. 23. p. 391—394—395. [593.1251].
- 81 **Fornasini, Carlo.** 1902. Sinossi metodica dei Foraminiferi sin qui rinvenuti nella sabbia del lido di Rimini. Mem. Accad. Sc. Istit. Bologna, (5.) T. 10. p. 1—70. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19/20. p. 609—610. [593.12(453).]
- 82 **Millett, Fortescue, Wm.** 1902. Report on the Recent Foraminifera of the Malay Archipelago collected by Mr. A. Durrand. — Part XIII. With 1 pl. Journ. Roy. Micr. Soc. London, 1902. P. 5. p. 509—528. [593.12(91).] (4 nn. spp.) — P. XII. v. 53303.
- 59783 **Fornasini, Carlo.** 1901. Le *Bulimine* e le *Cassiduline* fossili d'Italia. Bull. Soc. Geol. Ital. Vol. 20. fasc. 1. II. p. 159—214. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19/20. p. 609. [563.12B.]
- 84 **Fornasini, Carlo.** 1901. Contributo alla conoscenza delle *Bulimine* adriatiche. Con tav. Mem. R. Accad. Sc. Istit. Bologna, (5.) T. 9. p. 371—381. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19/20. p. 609. [563.12B.]
- Cassidulinae*, v. *Buliminae*, Fornasini, C.
- 85 **Fornasini, Carlo.** 1902. Le pretese »*Faujasine*« di O. G. Costa. Riv. Ital. Paleont. An. 8. fasc. 1. p. 13—15. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19/20. p. 610. [593.12F.]
- 86 **Silvestri, A.** 1901. Intorno alla struttura di alcune *Glanduline* siciliane. Con 1 tav. Rend. Acc. Sc. Let. Art. Zelanti Aci-Reale, 1899/1900. p. 1—12. — Ausz. von L. Rhumbler. 9. Jhg. No. 19/20. p. 611. [563.12G.]
- 87 **Fornasini, Carlo.** 1902. Sulla nomenclatura generica del »*Nautilus* (*Orthocerus Pennatula*)« di Batsch. Riv. Ital. Paleont. An. 8. fasc. 2/3. p. 48—50. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19/20. p. 610. [563.12N.] (*Spiroplecta* sp.)
- 59788 **Schlumberger, Ch.** 1902. Deuxième Note sur les *Orbitoides*. Avec 3 pls. Bull. Soc. Géol. France, (4.) T. 2. p. 255—260, 261. [593.120.] (4 [2 nn.] spp.) — I. v. 55173.

- 59789 **Egger, Jos. Geo.** 1902. Ergänzungen zum Studium der Foraminiferen-familie der *Orbitoliniden*. Mit 2 Taf. Abhdlgn. k. bayer. Akad. Wiss. II. Cl. 21. Bd. 3. Abth. p. (671) 673—682. — Apart: München, G. Franz'scher Verl. in Comm., 1902. 4°. *M* 1,—. [593.120.]
- 90 **Fornasini, Carlo.** 1902. Intorno ad alcune specie di *Polymorphina* istituite da d'Orbigny nel 1826. Con 1 tav. Riv. Ital. Paleont. An. 8. fasc. 1. p. 11—13. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19 —20. p. 610. [593.12 P.]
- 91 **Fornasini, Carlo.** 1901. Intorno ad alcune specie di *Textilaria* istituite da d'Orbigny. Con 1 tav. Riv. Ital. Palaeont. An. 7. fasc. 4. p. 104—106. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19/20. p. 608. [593.12 T.]
- 92 **Fornasini, Carlo.** 1902. Sopra tre specie di '*Textilaria*' del pliocene italiano istituite da d'Orbigny nel 1826. Riv. Ital. Paleont. An. 8. fasc. II/III. p. 44—47. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19 —20. p. 610. [593.12 T.]
- 93 **Schubert, R. J.** 1902. Über die Foraminiferen-»Gattung« *Textilaria* Dfr. und ihre Verwandtschaftsverhältnisse. Verhdlgn. k. k. zool. Reichsanst., 1902. No. 3. p. 80—85. — Ausz. von L. Rhumbler. Zool. Centralbl. 9. Jhg. No. 19/20. p. 610—611. [593.12 T.]
- 94 **Zacharias, O.** 1902. Ein neues Heliozoon (*Heterophrys pusilla*). Zool. Anz. 25. Bd. No. 682. p. 665—667. [593.13 H.]
- 95 **Coomáráswárny, A. K.** 1902. Occurrence of Radiolaria in Gondedána Beds near Madras. With 6 figs. [on pl.] Geol. Magaz. N. S. Dec. IV. Vol. 9. Bd. 7. July, p. 305—306. [563.14(54).]
- 59796 **Stiles, Ch. W.** 1902. The Type-Species of certain genera of parasitic Flagellates, particularly Grassi's genera of 1879 and 1881. Zool. Anz. 25. Bd. No. 682. p. 689—695. [593.16.]
- 97 **Buard, G.** 1902. De la fréquence des *Trypanosomes* dans le sang des Rats d'égouts. C. R. Soc. Biol. Paris, T. 54. No. 24. p. 877—878. [593.16 T.]
- 98 **Laveran, A.** 1902. Au sujet de deux *Trypanosomes* des Bovidés du Transvaal. Avec 5 figs. C. R. Acad. Paris, T. 135. No. 18. p. 717—721. [593.]
- 99 **Laveran, A., et Fél. Mesnil.** 1902. Recherches morphologiques et expérimentales sur le *Trypanosome* du Nagana ou Maladie de la Mouche Tsétsé. Avec 13 figs. Ann. Institut. Pasteur, T. 16. No. 1. p. 1—55. [593.16 T.]
- 59800 **Laveran, A., et F. Mesnil.** 1901. Recherches morphologiques et expérimentales sur le *Trypanosome* des Rats [*Tr. Lewisi* Kent]. Avec 19 figs. dans le texte. Ann. Institut. Pasteur, T. 15. p. 673—713, 714. [593.16 T.]
- Laveran, A., and F. Mesnil. 1902. Multiplication of *Trypanosoma* in Fishes. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 564. [593.16 T.] (C. R. Acad. Soc. Paris.) — v. 57036.
- 1 **Simpson, J. Y.** 1902. Observations on Binary Fission in the Life-History of Ciliata. With 1 pl. Proc. Roy. Soc. Edinburgh, Vol. 23. p. 401—421. [593.17006.]
- 59802 **Moroff, Th.** 1902. *Chilodon cyprini* n. sp. Mit 3 Fig. Zool. Anz. 26. Bd. No. 685. p. 5—8. [593.17 C.]

- 59803 **Dangeard, P. A.** 1902. (?) Recherches sur les *Eugléniens*. Avec 4 pls. et 53 figs. dans le texte. (Tiré du »Botaniste«.) Paris, J. B. Baillière, 1902. 80. (261 p.) [593.17E.]
- 4 **Dangeard, P. A.** 1902. Le caryophyseme des *Eugléniens*. Le Botaniste, 1902. (3 p.) [593.17E.]
- Siedlecki, M. 1902. New Parasitic Infusorian [*Herpetophrya* n. g.]. Abstr. Journ. R. Micr. Sc. London, 1902. P. 5. p. 563. [593.17H.] (Bull. Acad. Soc. Cracov.) — 58303.
- 5 **Bortolotti, Ciro.** 1902. Sviluppo e propagazione delle *Opalinine* parassite del lombrico. Con 4 fig. Monit. Zool. Ital. An. 13. No. 8. p. 195—204. [593.17O.]
- 6 **Ledoux-Lebard, . .** 1902. Action du sérum sanguin sur les *Paramécies*. Ann. Institut. Pasteur, T. 16. No. 7. p. 510—521. — C. R. Soc. Biol. Paris, T. 54. No. 23. p. 822—824. [593.17P.]
- 7 **Laveran, A., et F. Mesnil.** 1902. Sur deux Coccidies intestinales de la »*Rana esculenta*«. Avec 9 figs. C. R. Soc. Biol. Paris, T. 54. No. 24. p. 857—860. [593.192.] (Paracoccidium n. g., Prevoti n. sp., Coccidium ranarum [Labbé].)
- Plate, L. 1901. Über einen einzelligen Zellparasiten (*Chitonidium simplex*) aus der Mantelhöhle der Chitonen. Ausz. von M. Lühe. Zool. Centralbl. 9. Jhg. No. 19/20. p. 619—620. [593.19C.] (Zool. Jahrb. Suppl. Fauna Chil.) — v. 44114.
- Lutz, Adph. 1901. Über die *Drepanidien* der Schlangen. Ein Beitrag zur Kenntnis der Haemosporidien. Ausz. von M. Lühe. Zool. Centralbl. 9. Jhg. No. 19/20. p. 613—614. [593.19D.] (Centralbl. f. Bakter. Paras.) — v. 46399.
- 59808 **Lühe, M.** 1902. Über Geltung und Bedeutung der Gattungsnamen *Eimeria* und *Coccidium*. Centralbl. f. Bakter. Paras. 1. Abth. 31. Bd. Originale. No. 15. p. 771—773. [593.19E.] (n. g.: *Eucoccidium*.)
- Grassi, B. 1900/1901. Studi di zoologo sulla malaria (1. e 2. ediz. e traduz.). Ausz. von M. Lühe. Zool. Centralbl. 9. Jhg. No. 19/20. p. 615—618. [593.19H.] (R. Accad. Linc.) — v. 40465, 58831.
- 9 **Billet, A.** 1902. Contribution à l'étude du paludisme et de son hématozoaire en Algérie (Constantine). Ann. Institut. Pasteur, T. 16. No. 3. p. 185—194. [593.19H.]
- 10 **Laveran, A.** 1902. Sur une *Haemamoeba* d'une mésange (*Parus major*) [*H. Ziemanni* n. sp.]. Avec 10 figs. C. R. Soc. Biol. Paris, T. 54. No. 28. p. 1121—1124. [593.19H.]
- 11 **Laveran, A., et F. Mesnil.** 1902. Sur les Hématozoaires des Poissons marins. C. R. Acad. Sc. Paris. T. 135. No. 15. p. 567—570. — Extr. Revue Scient. (4.) T. 18. No. 17. p. 531—532. [593.19H.]
- Börner, Carl. 1901. Untersuchungen über Haemosporidien. I. Ein Beitrag zur Kenntnis des Genus *Haemogregarina* Danilewsky. Ausz. von M. Lühe. Zool. Centralbl. 9. Jhg. No. 19/20. p. 611—613. [593.19H.] (Zeitschr. f. wiss. Zool.) — v. 46404.
- Galli-Valerio, B. 1902. Untersuchungen über die Haemosporidien der Alpenvögel. Ausz. von M. Lühe. Zool. Centralbl. 9. Jhg. No. 19/20. p. 614—615. [593.19H.] (Centralbl. f. Bakter. Paras.) — v. 57048.
- 59812 **Prenant, A.** 1902. Striation et ciliation de la partie adérente du *Myxidium Lieberkuhni*. C. R. Soc. Biol. Paris, T. 54. No. 24. p. 844—846. [593.19M.]

- 59813 **Argutinsky, P.** 1902. Malariastudien. 2. Mitth. Zur Morphologie der Tertianparasiten (*Plasmodium vivax* Gr. et Fel.). Mit 1 Taf. Arch. f. mikr. Anat. 61. Bd. 3. Hft. p. 331—346—347. [593.19P. v. 51338.]
- 14 **Nicolle, M., et . . Adil-Bey.** 1902. Seconde Note sur le Malaria des Bovidés (Piroplasmose bovine). Ann. Institut. Pasteur, T. 16. No. 4. p. 291—293. [593.19P.]
- 15 **Nocard . . et . . Motas.** 1902. Contribution à l'étude de la Piroplasmose canine [*Piroplasma*]. Avec 2 pls. Ann. Institut. Pasteur, T. 16. No. 4. p. 257—290. [593.19P.]
- Léger, L., and O. Dubosq. 1902. Sexual Phenomena in *Pterocephalus*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 564. [593.19P. (C. R. Acad. Sc. Paris.) — v. 57052.]
- Vuillemin, P. 1902. *Sarcocystis tenella* in Man. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 564. [593.19S. (C. R. Acad. Sc. Paris.) — v. 57053.]
- 16 **Cohn, Ludw.** 1902. Zur Kenntnis der Myxosporidien [*Sphaeropora masovica* n. sp.]. Mit 3 [18] Fig. Centralbl. f. Bakter. Paras. 1. Abth. Orig. 32 Bd. No. 8/9. p. 628—632. [593.19S.]

XII. Spongiae (593.4).

- Simroth, H. Über den Ursprung der Schwämme, v. Vertebrata.
- Wilson, H. V. 1902. On the Asexual Origin of the Ciliated Sponge Larva. Ausz. von O. Maas. Zool. Centralbl. 9. Jhg. No. 19/20. p. 620—621. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 562. [593.403. (Amer. Naturalist.) — v. 57056.]
- 59817 **Sollas, B. J.** 1902. On the Sponges collected during the »Skeat Expedition« to the Malay Peninsula. With 2 pls. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 210—221. [593.4(595). (29 [11 nn.] spp.)]
- 18 **Blasius, W.** 1902. Süßwasserschwämme, Spongilliden, bei Braunschweig. 12. Jahresber. Ver. f. Naturw. Braunsch. p. 80—82. [593.42S.]
- Schulze, Frz. Eilh. 1900. Mittelmeer-Hexactinelliden. Mit 1 Taf. Ber. Comm. oceanogr. Forschgn. Collect.-Ausg. (7. Reihe.) p. 497—504. [593.45(262). (Denkschr. k. Akad. Wiss. Wien, 68. Bd.) — v. 43577.]
- Schulze, Frz. Eilh. 1901. Hexactinelliden des Rothen Meeres. Mit 3 Taf. Ber. Comm. oceanogr. Forschgn. Collect.-Ausg. (7. Reihe.) p. 311—324. [593.45(2675). (Denkschr. k. Acad. Wiss. Wien, 69. Bd.) — v. 53325.]

XIII. Coelenterata (593.5—8).

- 19 **Gregory, J. W.** 1900. The Jurassic Corals of Cutch. With 26 pls. Palaeontol. Indica, (9.) Vol. 2. P. 2. (196, IX p.) — Abstr. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 170—172. [593.6(j:54).]
- 20 **Vaughan, T. Wayland.** 1902. An Addition to the Coral Fauna of the Aquia Eocene Formation of Maryland. Proc. Biol. Soc. Washington, Vol. 15. p. 205—206. [563.6(4:752).]
- 59821 **Vaughan, T. Wayland.** 1902. A redescription of the Coral *Platytyrochus speciosus*. With 5 figs. Proc. Biol. Soc. Washington, Vol. 15. p. 207—209. [563.62P.]

- 59822 **Versluys, J.** 1902. Die *Gorgoniden* der Siboga-Expedition. I. Die *Chrysogorgiidae*. Mit 170 Fig. im Text. (Uitkomst. Siboga-Exped. Monogr. XIII. Leiden, E. J. Brill, 1902. 4^o. (p. 1—112, 113—120.) [593.62 G. (15 nn. app., 2 nn. nomm.)
- Kükenthal, W.** 1902. Versuch einer Revision der Alcyonarien. I. Die Familie der *Xeniiden*. Ausz. von W. May. Zool. Centralbl. 9. Jhg. No. 23. p. 733—735. (Zool. Jahrb.) — v. 58325. [593.62 X.
- 23 **Havet, J.** 1902. Contribution à l'étude du système nerveux des Actinies. Avec 5 pls. La Cellule, T. 18. 2 fasc. p. (385) 387—412, 413—419. [593.65048.
- 24 **Richet, Ch.** 1902. Des propriétés chimiques et physiologiques du poison des Actinies (Actinotoxine) — en collaboration avec MM. Aug. Perret et P. Portier. C. R. Soc. Biol. Paris, T. 54. No. 23. p. 788—790. [593.65044.
- 25 **Torrey, Harry Beal.** 1902. Papers from the Harriman Alaska Expedition. XXX. Anemones, with discussion of variation in *Metridium*. With 2 pls. and 17 textfigs. Proc. Washingt. Acad. Sc. Vol. 4. p. 373—406—408. (3 nn. spp.; nn. gg. *Harenactis*, *Charisea*.) [593.65(798).
- 26 **Gravier, Ch.** 1902. Sur un *Cérianthaire* pélagique adulte. C. R. Acad. Sc. Paris, T. 135. No. 15. p. 591—593. — Extr. Revue Scient. (4.) T. 18. No. 17. p. 532. [593.65 C.
- Parker, G. H.** 1902. Dispersal of *Sagartia luciae*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 562. [593.65 S. (Amer. Naturalist.) — v. 57065.
- 59827 **Duerden, J. E.** 1902. Morphology of the Madreporaria. III. The Significance of Budding and Fission. With 4 textfigs. Ann. of Nat. Hist. (7.) Vol. 10. Nov. p. 382—393. [593.66.
- Duerden, J. E.** 1902. The Morphology of the Madreporaria. — II. Increase of Mesenteries in *Madrepora* beyond the Protocnemic Stage. With 13 [16] figs. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 96—115. [593.66. (Johns Hopk. Univ. Circ.) — v. 55212.
- Duerden, J. E.** 1902. Aggregated Colonies in Madreporarian Corals. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 561—562. [593.66. (Amer. Naturalist.) — v. 57066.
- Linko, A.** 1902. Beitrag zur Kenntnis der Hydromedusen. Ausz. von Cl. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 689—690. [593.71. (Zool. Anz.) — v. 53336.
- 28 **Hargitt, Ch. W.** 1902. Variation among Hydromedusae. Science, N. S. Vol. 16. No. 400. p. 344—345. [593.71015. (Amer. Assoc. Adv. Sc.)
- Browne, Edw. T.** 1902. A Preliminary Report on Hydromedusae from the Falkland Islands. Ausz. von C. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 685—689. [593.71(97). (Ann. of Nat. Hist.) — v. 57068.
- Billard, A.** 1901. De la scissiparité chez les Hydroides. Ausz. von C. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 687. [593.7110164. (C. R. Acad. Sc. Paris.) — v. 49505.
- Billard, A.** 1901. De la stolonisation chez les Hydroides. Ausz. von C. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 686—687. [593.711. (C. R. Acad. Sc. Paris.) — v. 51361.
- 59829 **Saemundsson, B.** 1902. Bidrag til kundskaben om de islandske Hydroider. Med 2 Tavl. Vid. Meddel. Naturh. Foren. Kjöbenh. 1902. p. 47—74. — Ausz. von Cl. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 692. [593.711(491).

- 59830 **Stevens, N. M.** 1902. Regeneration in *Antennularia ramosa*. With 12 figs. in the text. Arch. f. Entwicklgsmech. 15. Bd. 3. Hft. p. 429—447. [593.71 A.]
- Perkins, H. F. 1902. Notes on the Anatomy and Histology of a new form of *Cladonema* from the Bahamas. Ausz. von Cl. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 691—692. [593.71 C.]
(Johns Hopk. Univ. Circul.) — v. 53338.
- 31 **Billard, A.** 1902. Recherches sur la *Clava squamata* O. F. Müller. Bull. Mus. Hist. Nat. Paris, 1902. p. 345—349. — Ausz. von C. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 687—688. [593.71 C.]
- 32 **Harm, Karl.** 1902. Die Entwicklungsgeschichte von *Clava squamata*. Mit 3 Taf. Zeitschr. f. wiss. Zool. 73. Bd. 1. Hft. p. 115—160—165. [593.71 C.]
- Wulfert, J. 1902. Die Embryonalentwicklung von *Gonothyraea Loveni* Allen. Ausz. von Cl. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 692—694. (Zeitschr. f. wiss. Zool.) — 55113. [593.71 G.]
- Dendy, Arth. 1902. Free-swimming Hydroid [*Pelagohydra*]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 561. — Ausz. Prometheus, 14. Jhg. 2. p. 32. (Quart. Journ. Micr. Sc.) — v. 58331. [593.71 P.]
- 33 **Aders, W. M.** 1902. Über die Theilung von *Protohydra Leuckarti*. Mit 11 Fig. Zool. Anz. 26. Bd. No. 586. p. 33—38—39. [593.71 P.]
- 59834 **Stevens, N. M.** 1902. Regeneration in *Tubularia mesembryanthemum*. II. With 13 figs. in the text. Arch. f. Entwicklgsmech. 15. Bd. 2. Hft. 319—326. [593.71 T.]
- Murbach, L., and C. Shearer. 1902. Preliminary Report on a Collection of Medusae from the Coast of British Columbia and Alaska. Ausz. von Cl. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 690. [593.73(711).]
(Ann. of. Nat. Hist.) — v. 53342.
- Perkins, H. F. 1902. Budding in the Larvae of *Gonionema Murbachii*. Ausz. von Cl. Hartlaub. Zool. Centralbl. 9. Jhg. No. 21/22. p. 690—691. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 561. [593.73 G.]
(Johns Hopk. Univ. Circul.) — v. 57069.
- Yerkes, R. M. 1901. 1902. A Contribution to the Physiology of the Nervous System of the Meduse *Gonionemus Murbachii*. P. I and P. II. Ausz. von O. Maas. Zool. Centralbl. 9. Jhg. No. 19/20. p. 621—623. [593.76 G.]
(Amer. Naturalist.) — v. 55224. 57073.

XIV. Echinoderma (593.9).

- 35 **Hamann, Otto.** 1902. Echinodermen (Bronn, Klassen und Ordnungen, 2. Bd. 3. Abth.) 54./57. Lief. (Przibram, Hs., Experimentelle Biologie.) Leipzig, C. F. Winter'sche Verlagshdlg., 1902. gr. 8^o. (p. 1075—1228.) [593.9002.]
- Hérouard, E. 1902. Body-Wall and Gut-Wall in Echinoderms. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 560—561. [593.904.]
(Bull. Soc. Zool. France.) — v. 57074.
- Clark, H. L. 1902. Extraordinary Animal. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 560. [593.96(?).]
(Zool. Anz.) — v. 57083.
- 59836 **Jukes-Browne, A. J.** 1902. The occurrence of *Marsupites* in the Flints of the Haldon Hills. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 10. Oct. p. 449—450. [563.91 M.]

- 59837 **Delage, Yves.** 1902. Sur le mode d'action de l'acide carbonique dans la parthénogénèse expérimentale [*Asterias*]. C. R. Ac. Sc. Paris, T. 135. No. 16. p. 605—608. — Extr. Revue Scient. (4.) T. 18. No. 18. p. 564—565. [593.930162.]
- 38 **Delage, Yves.** 1902. L'acide carbonique comme agent de choix de la parthénogénèse expérimentale chez les Astéries. C. R. Acad. Sc. Paris, T. 135. p. 15. p. 570—573. — Extr. Revue Scient. (4.) T. 18. No. 17. p. 532. [593.930162.]
- 39 **Loeb, Jacq.** 1902. Über Eireifung, natürlichen Tod und Verlängerung des Lebens beim unbefruchteten Seesternei (*Asterias Forbessi*) und deren Bedeutung für die Theorie der Befruchtung. Arch. f. d. ges. Physiol. (Pfüger), 93. Bd. 1/2. Hft. p. 59—76. [593.93 A.]
- 40 **Giardina, Andr.** 1902. Note sul meccanismo della fecondazione e della divisione cellulare, studiato principalmente in uova di Echini. Con 4 fig. Anat. Anz. 21. Bd. No. 20. p. 561—581. — Con 6 fig. ibid. 22. Bd. No. 2/3. p. 40—58. [593.9503.]
- 41 **Ariola, V.** 1901. La natura della partenogenesi nell' *Arbacia pustulosa*. Con 1 tav. Boll. Musei Zool. Anat. Comp. Genova, No. 111. [593.95 A. v. 57079.]
- 42 **Bryce, Thom. H.** 1902. Maturation of the Ovum in *Echinus esculentus*. With 3 pls. and 3 textfigs. Quart. Journ. Micr. Sc. No. 182. Vol. 46. P. 2. p. 177—218—224. [593.95 E.]
- 59843 **Stevens, N. M.** 1902. Experimental studies on Eggs of *Echinus microtuberculatus*. With 1 pl. Arch. f. Entwicklgsmech. 15. Bd. 3. Hft. p. 421—427—428. [593.95 E.]
- 44 **Ackermann, Aug.** 1902. Über die Anatomie und Zwitterigkeit der *Cucumaria laevigata*. Mit 1 Taf. und 8 Fig. im Text. Zeitschr. f. wiss. Zool. 72. Bd. 4. Hft. p. 721—747—749. [593.96 C.]

XV. Enteropneusta (593.99).

- 45 **Ritter, Wm. Emerton.** 1902. The Axial Skeleton of the Enteropneusta considered from a Functional Point of View. Science, N. S. Vol. 16. No. 400. p. 351. [593.99.]
- 46 **Ritter, Wm. E.** 1902. The Structure and Significance of the Heart of the Enteropneusta. With 3 figs. Zool. Anz. 26. Bd. No. 685. p. 1—5. [593.990412.]
- Kuwano, Hisato. 1902. New Enteropneust [*Balanoglossus misakiensis*]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 559—560. [593.99 B. (Annot. Zool. Japon.) — v. 55248.]
- 47 **Klunzinger, C. B.** 1902. Über *Ptychodera erythraea* Spengel. Mit 4 Fig. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 195—202. [593.99 P.]

XVI. Mollusca (594.0—594.5).

- 59848 **Journal, The, of Malacology.** Ed. by Walt. E. Collinge. Vol. IX. No. 3. Sept. 29. London, Dulau & Co., 1902. 8^o. (p. 71—108; 4 pls.) [594.005.]

- 59849 **Nachrichtsblatt der Deutschen Malakozoologischen Gesellschaft.** 34. Jhg. Redig. von W. Kobelt Frankfurt a. M., Mor. Diesterweg, 1902. 8°. (IV, 216 p.) (No. 11/12. Nov./Dec.: Tit. IV. p., p. 185—216.) [594.05.]
- 50 **Martini und Chemnitz.** 1902. Systematisches Conchylien-Cabinet. Fortges. von W. Kobelt. 474. Lief. 6. Bd. Hft. XVII. (VI. 6. p. 33—46.) 475. Lief. (Die Familie *Buliminidae*.) 1. Bd. Hft. CLXXIV. [I. 13.] 2 Tit., p. 957—1051.) (1. Bd. Abth. 13. Sect. 157. *Buliminidae*.) Apart. (2 Tit.: p. 837—1051, Taf. 124—133.) *M* 27,—. — 476. Lief. 1. Bd. Hft. CLXXV. (I. 12. Bd. VI.) *Helix*, p. 25—56. Taf. 306—311. Nürnberg, Bauer & Raspe, 1902. 4°. à *M* 9,—. [594.002.]
- 51 **Simroth, H.** 1902. Mollusca (Bronn, H. G., Klassen u. Ordnungen, 3. Bd.) /65. Lief. Mit Taf. XL—XLII. Leipzig, C. F. Winter'sche Verlagshdlg., 1902. 8°. (p. 545—600.) [594.002.]
- 52 **Bergh, Rud.** 1902. Malacologische Untersuchungen. 4. Abth. 4. Abschn. Ascoglossa, Aplysiidae. Mit 5 Taf. in Kupferst. C. Semper, Reise im Archip. d. Philipp. Wiss. Result. 7. Bd. (Tit., p. 313—380, 381—382.) (Mit Tit. zu V. Theil u. Index.) [594.008.]
- Mollusca, Skelet; v. Invertebrata, W. Biedermann.
Mollusca, ondes musculaires etc. v. Vermes, Annelida, G. Bohn.
- 53 **Baker, Frk. Collins.** 1902. Some Interesting Molluscan Monstrosities. With 1 pl. Trans. St. Louis Acad. Sc. Vol. 11. No. 8. p. 143—146. [594.0159.]
- 59854 **Brusina, Spir.** 1902. Eine subtropische Oasis in Ungarn. Mitth. naturwiss. Ver. f. Steierm., 1902. p. 101—121. [564.(439).]
(*Melanopsid*. u. *Neritin*.)
- Mollusca Corsicae et Sardiniae v. Zoogeographia, Caziot, 59707.
- 55 **Sturany, Rud.** 1902. Beitrag zur Kenntnis der Kleinasiatischen Molluskenfauna. Mit 2 Taf. Sitzgsber. k. Akad. Wiss. Wien. Math.-phys. Cl. 111. Bd. 1. Abth. p. 123—139, 140. — Apart: Wien, C. Gerold's Sohn in Comm., 1902. 8°. (18 p.) *M* —, 90. [594.(50).]
(53 [1 n.] sp.)
- 56 **Dautzenberg, Ph.** 1902. Observation sur quelques Mollusques rapportés par M. Ch. Alluaud du Sud de Madagascar. Bull. Soc. Zool. France, T. 27. No. 6/7. p. 196—199. [594.(69).]
(13 spp.)
- 57 **Walker, Bryant, and Hy. A. Pilsbry.** 1902. The Mollusca of the Mt. Michael Region, North Carolina. With 2 pls. Proc. Acad. Nat. Sc. Philad. 1902. p. 417—442. [594.(756).]
v. 58359.
- 58 **Hedley, C.** 1902. Studies on Australian Mollusca. Part IV. With 3 pls. [and text-figs.]. Proc. Linn. Soc. N. S. Wales, Vol. 27. P. 1. p. 7—28—29. [594.(94).]
(13 nn. spp.) — v. 58360.
- 59859 **Knipowitsch, N.** 1901. Zoologische Ergebnisse der russischen Expedition nach Spitzbergen. Mollusca und Brachiopoda. I. Über die in den Jahren 1899—1900 im Gebiete von Spitzbergen gesammelten recenten Mollusken und Brachiopoden. Mit 2 Taf. Annuaire Mus. Zool. Acad. Imp. Sc. St. Pbourg., T. 6. No. 4. p. 435—558. [594.(98).]
(*Philine intermedia*, *Montacuta spitzbergensis* nn. spp.)

- 59860 **Brusina, Spir.** 1902. Iconographia Molluscorum fossilium in tellure tertiaria Bulgariae, Croatiae, Slavoniae, Dalmatiae, Bosniae, Herzegovinae, Serbiae et Bulgariae inventorum. Operis: Gragja za Neogensku Malakolosku fauna etc. Pars altera Atlas (XXX tab. lith). Zagrabiae-Agram, ex offic. soc. typogr., 1902. 4. (X p., u. 30 Bl. Erklär.) [594.(t:439).
- 61 **Newton, R. Bullen.** 1902. List of Thomas Say's Types of Maryland (U. S.) Tertiary Mollusca in the British Museum. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 7. July, p. 303—305. [564.(t:752).
- 62 **Ihering, Herm. von.** 1902. On the Molluscan Fauna of the Patagonian Tertiary. With 1 pl. Proc. Amer. Philos. Soc. Philad. Vol. 41. No. 169. p. 132—137. [564.(t:825).
(2 nn. spp.; n. g.: *Neoinoceramus*.)
- 63 **Carazzi, Dav.** 1902. Contributo all' istologia e alla fisiologia dei Lamelli-branchi. Con 2 tav. e 5 fig. Internat. Monatsschr. f. Anat. u. Physiol. 20. Bd. Hft. 1/3. p. 57—86, 87—90. [594.101.
- 64 **Noetling, F.** 1902. Beiträge zur Morphologie der Pelecypoden. Mit 1 Taf. u. 5 Fig. Neu. Jahrb. f. Mikr. Geol. u. Palaeont. 15. Beilage-Bd. 2. Hft. p. 394—421. — Notes on the Morphology of Pelecypoda. With 4 pls. Palaeontol. Indic. Vol. 1. (N. S.) P. 2. (57 p.) 1899. [594.1.
- 59865 **Ridewood, W. G.** 1902. On the structure of the Gills of the Lamelli-branchia. Abstr. Proc. Roy. Soc. London, Vol. 70. No. 466. p. 499—500. [594.10425.
- Sturany, Rud.** 1901. Lamellibranchiaten des Rothen Meeres. Mit 7 Taf. Ber. Comm. oceanogr. Forsch. Collectiv-Ausg. (7. Reihe.) p. 255—295. [594.1(2675).
(Denkschr. k. Akad. Wiss. Wien, 69. Bd.) — v. 53372.
- Faussek, V.** 1902. Über den Parasitismus der *Anodonta*-Larven. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 711—712. [594.1 A.
(Verhdlgn. V. Internat. Zool.-Congr.) — v. 58370.
- 66 **Bloomer, H. H.** 1902. Notes on some further malformed specimens of *Anodonta cygnea* L. With 1 pl. Journ. of Macol. Vol. 9. No. 3. p. 96. [594.1 A.
- 67 **Meunier, Stan.** 1902. Cardite nouvelle [*Cardita Chaylai* n. sp.] des environs de Pierrefille, près Étampes. Bull. Mus. Hist. Nat. Paris, 1902. No. 4. p. 283. [594.1 C.
- 68 **Hoernes, R.** 1902. *Chondrodonta (Ostrea) Joannae* Choffat in den Schiosschichten von Görz, Istrien, Dalmatien und der Herzegowina. Ausz. Anz. k. Akad. Wiss. Wien, Math.-nat. Cl. 1902. No. XVIII. p. 236—237. [594.1 C.
- 69 **Dumez, R.** 1902. Rapports du Cytoplasma et du Noyau dans l'oeuf de la *Cytherea chione* L. Avec 1 pl. La Cellule, T. 19. 2. fasc. p. (435) 437—450, 451. [594.1 C.
- Grobbe, K.** 1901. Zur Kenntnis der Morphologie und Anatomie der *Melegrinae* etc. Mit 2 Taf. u. 1 Textfig. Ber. Comm. oceanogr. Forschgn. Collect.-Ausg. (7. Reihe.) p. 487—495, 496. [594.1 M.
(Denkschr. k. Akad. Wiss. Wien, 69. Bd.) — v. 53375.
- 59870 **Stafford, J.** 1902. Die Clamfischerei [*Mya arenaria*] in der Passamaquoddy Bay. Mit 2 Fig. Mitth. Deutsch. Seefisch.-Ver. 18. Bd. No. 9. p. 457—461. [594.1 M.

- 59871 **List, Theod.** 1902. Die *Mytiliden* des Golfes von Neapel und der angrenzenden Meeres-Abschnitte. I. Theil. Mit 17 Textfig. und 22 Taf. Hrsg. von d. Zool. Stat. zu Neapel. Berlin, R. Friedländer & Sohn, 1902. 4^o. (Fauna u. Flora des Golfes von Neapel, 27. Monogr.) Subscr.-Pr. *M* 50,—, Einzelpr. *M* 100,—. [594.1 M.]
- 72 **Day, Alfr. Ely.** 1902. Remarkable Fossil Oysters [*Ostrea (Exogyra) flabellata*] from Syria. Nature, Vol. 66. No. 1720. p. 606—607. [594.1 O.]
- 73 **Boutan, Louis.** 1902. Sur le centre nerveux qui innerve la périphérie du manteau chez le *Pecten*. C. R. Ac. Sc. Paris, T. 135. No. 15. p. 587—589. — Extr. Revue Scient. (4.) T. 18. No. 17. p. 532. [594.1 P.]
- Cuénot, L. 1902. Bivalves with Red Blood-Corpuscles [*Pectunculus* etc.]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 550—551. [594.1 P.] (Zool. Anz.) — v. 57102.
- 74 Eine durch Perlenproduktion in höherem Grade ausgezeichnete Süßwassermuschel, *Unio pseudolitoralis* Clessin. Prometheus, 14. Jhg. 4^o. p. 63. [594.1 U.]
- 75 **Rolle, H.** 1902. Neue Landschnecken. Nachrichtsbl. deutsch. Malakoz. Ges. 34. Jhg. No. 11/12. p. 211—212. [594.3008.] (3 nn. spp.)
- Bäcker, R. 1902. Zur Kenntnis der Gastropodenaugen. Ausz. von R. Hesse. Zool. Centralbl. 9. Jhg. No. 11/12. p. 699—700. [594.204856.] (Zool. Anz.) — v. 58375.
- 76 **Hesse, R.** 1902. Über die Retina des Gastropodenauges. Mit 7 Fig. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 121—133. — Ausz. vom Verf. Zool. Centralbl. 9. Jhg. No. 21/22. p. 699—700. [594.304856.]
- 59877 **Brenner, Wilh.** 1902. Spinnende Schnecken [Wasserschnecken]. Naturwiss. Wochenschr. 17. Bd. No. 43. p. 509—510. [594.3017.]
- 78 **Lindholm, Wilh. A.** 1902. Einige [10] für die Fauna des St. Petersburger Gouvernements neue Binnenmollusken. Nachrichtsbl. deutsch. Malakoz. Ges. 34. Jhg. No. 11/12. p. 208—211. [594.3(474).]
- 79 **Pilsbry, H. A.** 1902. Additions to the Japanese Land Snail Fauna. No. VII. With 2 pls. Proc. Acad. Nat. Sc. Philad. 1902. p. 517—532, 533. [594.3(52).] (7 nn. spp.)
- 80 **Collinge, Walt. E.** 1902. On the Non-Operculate Land and Fresh-water Mollusca collected by the Members of the »Skeat-Expedition« in the Malay Peninsula, 1899—1900. With 3 pls. Journ. of Malacol. Vol. 9. No. 3. p. 71—91—95. [594.3(595).] (10 nn. spp.; nn. gg.: *Apoparmarion*, *Paroparmarion*, *Cryptosemelus*.)
- 81 **Pilsbry, H. A.** 1902. Southwestern Land Snails. Proc. Acad. Nat. Sc. Philad. 1902. p. 510—512. [594.3(73SW).]
- 82 **Pilsbry, H. A.** 1902. New Land Mollusca from Idaho. Proc. Acad. Nat. Sc. Philad. 1902. p. 593. [594.3(996).] (1 n. sp.: *Pristiloma idahoensis*.)
- 83 **Möllendorff, O. F. von.** 1902. Die Landmollusken [der Philippinen]. 5. Hft. Mit 6 lith. Taf. C. Semper, Reis. Archip. d. Philipp. wiss. Res. 8. Bd. 5. Hft. p. 187—234). [594.3(914).]
- 59884 **Möllendorff, O. von.** 1902. Binnenmollusken aus Niederländisch Indien. Nachrichtsbl. deutsch. Malakoz. Ges. 43. Jhg. No. 11/12. p. 185. [594.3(92).] (32 nn. spp. z. Th. von H. Rolle; n. subg.: *Ptychochloritis*.)

- Pruvot, G. 1902. Classification of Neomenians. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 549. [594.31.
(Arch. Zool. expér.) — v. 58381.
- 59885 **Nierstrasz, H. F.** 1902. The Solenogastres of the Siboga-Expedition. Siboga-Exped. Monogr. XLVII. Leyden, 1902. (46 p., 6 pls.) [594.31(504).
- 86 **Holmgren, Nils.** 1902. Studien über Cuticularbildungen. I. Über Cuticularbildungen bei *Chaetoderma nitidulum* Lovén. Mit 5 Fig. Anat. Anz. 22. Bd. No. 1. p. 14—20. [594.31 C.
- 87 **Mazzarelli, Gius.** 1902. Ricerche intorno alla struttura delle larve libere dei Gasteropodi opistobranchi. Con 10 fig. nel testo. Rendic. R. Ist. Lomb. Sc. Lett. (2.) Vol. 35. p. 715—732. — Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 701—702. [594.3503.
- 88 **Eliot, Sir Charles.** 1902. On some Nudibranchs from Zanzibar. With 2 pls. and 4 Textfigs. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 62—72. (3 nn. spp.; nn. gg.: *Zatteria*, *Dunga*, *Crosslandia*.) [594.36(678).
- 89 **Kesteven, H. Leighton.** 1902. A note on two Species of *Astraliu*m from Port Jackson. With 7 [11] figs. Proc. Linn. Soc. N. S. Wales, Vol. 27. P. 1. p. 2—6. [594.3 A.
- 90 **Grierson, P. H.** 1902. *Caecilianella acicula* in Co. Kilkenny. The Irish Naturalist, Vol. 11. No. 10. Oct. p. 250. [594.3 C.
- 91 **Massy, A. L.** 1902. *Caecilianella acicula* in Co. Dublin. The Irish Naturalist, Vol. 11. No. 12. Dec. p. 324. [594.3 C.
- 59892 **Smith, Burnett.** 1902. Phylogeny of *Fulgur* with Remarks on an Abnormal Form of *Fulgur canaliculatum*, and Sexual Dimorphism in *Fulgur carica*. Proc. Acad. Nat. Sc. Philad. 1902. p. 505—507. [594.3 F.
- 93 **Fleure, H. J.** 1902. Notes on the Relations of the Kidney in *Halotis tuberculata*, etc. With 1 pl. Quart. Journ. Micr. Sc. N. S. No. 181. Vol. 46. P. 1. p. 77—94—96. — Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 550. [594.3 H.
- 94 **Gude, G. K.** 1902. A classified list of the Helicoid Land Shells of Asia. Part III. With 3 figs. Journ. of Malacol. Vol. 9. No. 3. p. 97—104. v. 57121. — (1 n. sp.: *Macrochlamys coeligena*.) [594.3 H.
- 95 **Gude, G. K.** 1902. Description of Two new Helicoid Land Shells. With 3 figs. Ann. of Nat. Hist. (7.) Vol. 10. Oct. p. 332—333. [594.3 H.
(*Eulota* [*Euhadra*], *Gereti*, *Ganesella procera* nn. spp.)
- 96 **ANCEL, P.** 1902. Les corps intracytoplasmiques dans l'ovocyte d'*Helix*. C. R. Soc. Biol. Paris, T. 54. No. 27. p. 1049—1051. [594.3 H.
- 97 **Lee, Arth. Bolles.** 1902. Nouvelles recherches sur le Nebenkern et la régression du fuseau caryocinétique. Avec 1 pl. La Cellule, T. 20. 1. fasc. p. (179) 181—211, 213—217. [594.3 H.
(Spermatogénèse d'*Helix*.)
- 98 **Cavalié, M.** 1902. Sur la sécrétion de la glande albuminipare chez l'escargot (*Helix pomatia* et *Helix hortensis*). C. R. Soc. Biol. Paris, T. 54. No. 24. p. 880—882. [594.3 H.
- 59899 **ANCEL, P.** 1902. Sur les premières différenciations cellulaires dans la glande hermaphrodite d'*Helix pomatia*. Bibliogr. anat. Nicolas, T. 11. 1. fasc. p. 17—20. [594.3 H.

- 59900 **Ancel, P.** 1902. La réduction numérique des chromosomes dans la spermatogénèse d'*Helix pomatia*. Bibliogr. Anat. Nicolas, T. 11. 2. fasc. p. 145—148. [594.3 H.]
- 1 **Spieß, Camille.** 1902. Un cas de ruse chez l'escargot (*Helix pomatia*). Revue Scientif. (4.) T. 18. No. 15. p. 473—474. [594.3 H.]
- Simroth, H.** 1901. Die Nacktschneckenfauna des russischen Reiches. Ausz. (mit 3 Stammbäumen) vom Verf. Zool. Centralbl. 9. Jhg. No. 21/22. p. 702—711. [594.3 L.]
- 2 **Ballerstedt, Max.** 1902. Eine spinnende Schnecke [*Limax agrestis*]. Naturw. Wochenschr. 57. Bd. No. 39. p. 463—465. [594.3 L.]
- Baker, F. C.** 1900. Structure of *Limnaea marginata*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 550. [594.3 L.]
(Bull. Chicago Acad. Sc.) — v. 58395.
- 3 **Hoffmann, R. Wolfg.** 1902. Über die Ernährung der Embryonen von *Nassa mutabilis* Lam. Ein Beitrag zur Morphologie und Physiologie des Nucleus und Nucleolus. Mit 3 Taf. u. 12 Fig. im Text. Zeitschr. f. wiss. Zool. 72. Bd. 4. Hft. p. 657—714—720. [594.3 N.]
- 4 **Drummond, Isabella M.** 1902. Notes on the Development of *Paludina vivipara*, with special reference to the Urino-genital Organs and Theories of Gastropod Torsion. With 3 pls. Quart. Journ. Micr. Sc. N. S. No. 181. Vol. 46. P. 1. p. 97—140—143. — Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 549—550. — Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 700—701. [594.3 P.]
- 5 **Springer, Adr.** 1902. On some living and fossil Snails of the Genus *Physa*, found at Las Vegas, New Mexico. Proc. Acad. Nat. Sc. Philad., 1902. p. 513—516. [594.3 P.]
- 59906 **Martens, Ed. von.** 1902. Eine für die Provinz Brandenburg neue Süßwasserschnecke, *Physa acuta* Drap. Sitzgsber. Ges. Naturf. Fr. Berlin, 1902. No. 7/8. p. 166—168. [594.3 P.]
- 7 **Evans, Will.** 1902. *Pupa anglica* (Fér.) in Midlothian (Forth Area). Ann. Scott. Nat. Hist., 1902. No. 44. Oct. p. 254. [594.3 P.]
- 8 **E. M.** 1902. Note malacologique. Le *Pupa sardoa* Cautr. Sa place dans la nomenclature. Feuille jeun. Natural. (4.) 33. Ann. No. 386. p. 35. [594.3 P.]
- Letellier, A.** 1902. Purple of *Purpura lapillus*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 550. [594.3 P.]
(Arch. Zool. expér.) — v. 58401.
- 9 **Elrod, Morton John.** 1902. Effects of Altitude on Snails of the Species *Pyramidula strigosa* Gould. Abstr. Science, N. S. Vol. 16. No. 400. p. 349. [594.3 P.]
- 10 **Kesteven, H. L.** 1902. (Sixteen Species of *Rissoidae* from Queensland, new to the state.) Proc. Linn. Soc. N. S. Wales, Vol. 27. P. 2. p. 296. [594.3 R.]
- 11 **Chun, Carl.** 1902. Über die Natur und die Entwicklung der Chromatophoren bei den Cephalopoden. Mit 11 Fig. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresver. p. 162—182. [594.5049.]
- 59912 **Mojsisovics, Edm., Edl. von Mojsvar.** 1899. Upper Triassic Cephalopod Fauna of the Himalaya. Transl. by Arth. H. Foord, and Mrs. A. H. Foord. With 22 pls. Palaeontol. Indica, (15.) Vol. 3. P. 1. Calcutta, 1899. Fol. (157 p., woodcuts). — Extr. Ann. of Nat. Hist. (7.) Vol. 10. Oct. p. 336—340. [564.5(tr:54).]

- 59913 **Angermann, E.** 1902. Über das Genus *Acanthoteuthis* Münster aus den lithographischen Schieferen Bayerns. Mit 1 Taf. u. 4 Textfig. Neu. Jahrb. f. Miner. Geol. u. Pal. 15. Beilage-Bd. 2. Hft. p. 205—230. [564.5 A.]
- 14 **Ijima I., and S. Ikeda.** 1902. Notes on a Specimen of *Amphitretus* obtained in the Sagami Sea. Annot. Zool. Japon. Vol. 4. P. 3. p. 85—101. [594.5 A.]
- 15 **Hess[e], . .** 1902. Der Sehpurpur bei den Kopffüßlern [*Loligo*]. Ausz. von E. Krause. Prometheus, 14. Jhg. 2. p. 31—32. [594.5 L.] (Nach Physiol. Centralbl.)
- 16 **Williams, Leon W.** 1902. The Vascular System of the Common Squid, *Loligo Pealii*. With 5 cuts. Amer. Naturalist, Vol. 36. Oct. p. 787—794. [594.5 L.]
- 17 **Crick, G. C.** 1902. Note on *Nautilus robustus*. With 2 figs. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 8. Aug. p. 342—346. [564.5 N.]
- 18 **Magnus, R.** 1902. Die Pupillenreaction der Octopoden. Mit 1 Taf. u. 9 Textfig. Arch. f. d. ges. Physiol. (Pflüger), 92. Bd. 10./12. Hft. p. 623—643. [594.5 O.]
- Hescheler, K. 1902. *Sepia officinalis* L., der gemeine Tintenfisch. Anz. Naturwiss. Rundschau, 17. Jhg. No. 28. p. 361. [594.5 S.] (Neujahrsbl. Naturf. Ges. Zürich.) — v. 53426.
- 59919 **Joubin, L.** 1902. Revision des *Sépiolides*. (Fin.) Mém. Soc. Zool. France, T. 15. No. 2. p. 145. [594.5 S.] v. 57139.

XVII. Brachistoma (594.6).

a) Bryozoa (594.7).

- 20 **Harmer, Sidney F.** 1902. On the Morphology of the Cheilostomata. With 4 pls. Quart. Journ. Micr. Sc. No. 182. Vol. 46. P. 2. p. 263—341—350. (2 nn. spp.; n. g.: *Euthyroides*.) [594.713.]
- 21 **Vaney, C., et A. Conte.** 1902. Recherches sur le bourgeonnement de *Rhabdopleura Normanni* All. C. R. Acad. Sc. Paris, T. 135. No. 18. p. 748—750. [594.73 R.]

b) Brachiopoda (594.8).

- 59922 **Walcott, Ch. D.** 1902. Cambrian Brachiopoda: *Acrotreta*, *Linnarssonella*, *Obolus*, with Descriptions of new Species. Proc. U. S. Nat. Mus. Vol. 25. No. 1299. p. 577—612. [564.8(cm).] (*Acrotreta*: 18 nn. spp., 4 nn. var.: *Linnarssonella* n. g., 2 nn. spp.; *Brüggeria* n. subg.: [*Obolus*]; *Obolus*: 3 nn. spp.)
- Yatsu, Nachidé. 1902. Habits of *Lingula*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 559. [594.8 L.] (Annot. Zool. Japon.) — v. 57147.
- Cumings, E. R., and A. V. Mauck. 1902. Variation in *Platystrophia Lynx*. Abstr. Journ. R. Micr. Soc. London, P. 5. p. 560. [594.8 P.] (Amer. Journ. Sc.) — v. 57148.

XVIII. Tunicata (594.9).

- Hunter, G. W. 1902. Heart of *Molgula manhattensis*. Abstr. Journ. R. Micr. Soc. London, P. 5. p. 548. [594.93 M.] (Anat. Anz.) — v. 57150.
- Zool. Anz. Bibliogr. Zool. VIII.

- Driesch, Hs. 1902. Die Restitutionen der *Clavellina lepadiformis*. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 21/22. p. 672—674. [594.94 C.
(Arch. f. Entwicklgsmech.) — v. 56943.
- Redikorzew, W. 1902. Ovum within Testes of *Fragarium elegans*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 548. [594.94 F.
(Zool. Anz.) — v. 57152.

XIX. Vermes (595.1—17).

- Stafford, J. 1902. Notes on Worms. Ausz. von M. Braun. Zool. Centralbl. 9. Jhg. No. 23. p. 733. [595.1008.
(Zool. Anz.) — v. 57153.
- 59923 Braun, Max. 1902. Die thierischen Parasiten des Menschen. 3. verm. u. verbess. Aufl. Mit 272 Abbildgn. im Text. Würzburg, A. Stuter's Verlag, 1902. 8°. (XII, 360 p.) M 8,—; geb. M 9,—. [595.11.
- Lühe, M. 1902. Über die Fixierung der Helminthen an der Darmwandung ihrer Wirthe. Ausz. von M. Braun. Zool. Centralbl. 9. Jhg. No. 23. p. 732—733. (Verhdlgn. V. Internat. Zool.-Congr.) — v. 58421. [595.11.
- 24 Bossuat, Em. 1902. Les Helminthes dans le foie. Avec 13 figs. Arch. de Parasitol. T. 6. No. 2. p. 161—199, 200—206. [595.11008.
(1. Parasite du foie du Môle. 2. Helminthes du foie en général.)
- Helminthen als Hilfsmittel zoogeogr. Forschung v. Zoogeographia, H. v. Ihering, 59686.
- 25 Parona, Conr. 1902. Catalogo di Elminti raccolti in Vertebrati dell' Isola d'Elba. (2. Nota.) Boll. Musei Zool. Anat. Comp. Genova, No. 113. (20 p.) (111 spp.) [595.11.
- 59926 Ariola, V. 1902. Ricerche anatomo-zoologiche sui Cestodi parassiti del Centrolophus pompilus C. V. Con 5 tav. Genova, tip. sordomati, 1902. Imp. 8°. (44 p.) [595.121.
(Estr. degli Atti d. R. Università di Genova, Vol. XVII.)
- Fuhrmann, O. 1902. Fertilisation in Cestodes. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 557. [595.121016.
(Arch. Sc. phys. nat.) — v. 57159.
- Fuhrmann, O. 1902. Die Anoplocephaliden der Vögel. Ausz. von E. Riggensbach. Zool. Centralbl. 9. Jhg. No. 21/22. p. 694—695. [595.121 A.
(Centralbl. f. Bakter. Paras.) — v. 58426.
- 27 Stiles, Ch. W., and Alb. Hassall. 1902. *Bertiella*, new name for the Cestode Genus *Bertia* Blanchard. Science, N. S. Vol. 16. No. 402. p. 434. [595.121 B.
- Schneider, G. 1902. *Bothrimonus nylandicus* n. sp. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 557—558. [595.121 B.
(Arch. f. Naturg.) — v. 55392.
- 28 Fëdorov, Mlle. Nathalie. 1902. L'anémie bothriocéphalique. Arch. de Parasitol. T. 6. No. 2. p. 207—242—244. [595.121 B.
- Schneider, G. 1902. New Species of *Caryophyllaeus* [fennicus]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 557. [595.121 C.
(Arch. f. Naturg.) — v. 55391.
- 29 Janicki, C. von. 1902. Über zwei neue Arten des Genus *Davainea* aus lebensfähigen Säugern. Mit 18 Fig. Arch. de Parasitol. T. 6. No. 2. p. 257—290—292. [595.121 D.
- 59930 Haswell, W. A. 1902. On a *Gyrocotyle* from Chimaera Ogilbyi and on *Gyrocotyle* in general. With 1 pl. Proc. Linn. Soc. N. S. Wales, Vol. 27. P. I. p. 48—53—54. [595.121 G.

- Zschokke, F. 1902. Unusual Human Parasite (*Hymenolepis* [*Drepanidotaenia*] *lanceolata*). Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 558. [595.121 H. (Zool. Anz.) — v. 55393.]
- Rössler, Paul. 1902. Über den feineren Bau der Cysticerken. Ausz. von E. Riggenbach. Zool. Centralbl. 9. Jhg. No. 19/20. p. 625—626. [595.121 T. (Zool. Jahrb.) — v. 58433.]
- Bartels, E. 1902. *Cysticercus fasciolaris*, Anatomie. Beitrag zur Entwicklung und Umwandlung in *Taenia crassicolis*. Ausz. von E. Riggenbach. Zool. Centralbl. 9. Jhg. No. 19/20. p. 623—624. [595.121 T. (Zool. Jahrb.) — v. 58432.]
- 59931 Cobb, N. A. 1902. Probable Occurrence of the Tape-worm (*Taenia ovilla*) in Australian Sheep. Agric. Gaz. N. S. Wales, Vol. 13. P. 7. p. 796. [595.121 T.]
- 32 Linstow, O. von. 1902. On *Tetrabothrium torulosum* and *Tetrabothrium auriculatum*. Proc. Roy. Soc. Edinburgh, Vol. 23. p. 158—160. [595.121 T.]
- 33 Cohn, Ludw. 1902. Mittheilungen über Trematoden. Mit 9 Fig. Zool. Anz. 25. Bd. No. 683/684. p. 712—718. [595.122008. (1 n. sp.: *Monostomum oculobium*).]
- Looss, A. 1902. Zur Kenntnis der Trematodenfauna des Triester Hafens. II. Ausz. von M. Braun. Zool. Centralbl. 9. Jhg. No. 23. p. 736—737. [595.122(3:436). (Centralbl. f. Bakter. Paras.) — v. 58437.]
- Nickerson, W. S. 1902. *Cotylogaster occidentalis* n. sp. and a Revision of the Family *Aspidobothriidae*. Ausz. von M. Braun. Zool. Centralbl. 9. Jhg. No. 23. p. 737. [595.122 C. (Zool. Jahrb.) — v. 58438.]
- 59934 Anglas, J., et E. de Ribaucourt. 1902. Étude anatomique et histologique du *Distomum lanceolatum*. Avec 38 figs. dans le texte. Ann. Sc. Nat. Zool. (8.) T. 15. p. 313—351, 352—354. [595.122 D.]
- 35 Heath, Harold. 1902. The Anatomy of *Epi[b]della squamula* sp. nov. With 1 pl. Contributions to Biology from the Hopkins Seaside Labor. Leland Stanf. Univers. XXVIII. Proc. Californ. Acad. Sc. (3.) Zool. Vol. 3. (2 Tit.) p. 109—132, 133—134. [595.122 E.]
- Darr, Adf. 1902. Über zwei Fasciolidengattungen. Ausz. von M. Braun. Zool. Centralbl. 9. Jhg. No. 23. p. 735—736. [595.122 F. (Jahresb. f. wiss. Zool.) — v. 57167.]
- 36 MacCallum, W. G. 1902. *Heronimus chelydrae* nov. gen., nov. sp. A new monostome parasite of the American Snapping-turtle. With 2 figs. Centralbl. f. Bakter. Paras. 1. Abth. Orig. 32. Bd. No. 8/9. p. 632—636. [595.122 H.]
- Stossich, M. 1902. Sopra una nuova specie delle Allocreadiinae [*Laborchis* n. sp.]. Ausz. von M. Braun. Zool. Centralbl. 9. Jhg. No. 23. p. 737—738. [595.122 L. (Arch. de Parasit.) — v. 57150.]
- Goldschmidt, R. 1902. Bemerkungen zur Entwicklungsgeschichte des *Polystomum integerrimum*. Ausz. von M. Braun. Zool. Centralbl. 9. Jhg. No. 23. p. 736. [595.122 P. (Ztschr. f. wiss. Zool.) — v. 57172.]
- 37 Graff, L. von. 1902. Vorläufige Mittheilungen über Rhabdocoeliden. Zool. Anz. 26. Bd. No. 686. p. 39—41. [595.123. (I. Die Geschlechtsverhältnisse von *Gyrator hermaphroditus* Ehb.)]
- 59938 Schmidt, Adele Therese. 1902. Zur Kenntnis der Tricladenaugen und der Anatomie von *Polyeladus Gayi*. Mit 2 Taf. Zeitschr. f. wiss. Zool. 72. Bd. 4. Hft. p. 545—563—564. [595.12304556.]

- 59939 **Calman, W. T.** 1902. On the occurrence of terrestrial Planarians in Scotland. *Ann. Scott. Nat. Hist.* 1902. No. 44. Oct. p. 231—233. [595.123(41).]
- Dorner, Geo. 1902. Darstellung der Turbellarienfauna Ostpreußens. *Ausz. von O. Zacharias. Biol. Centralbl.* 22. Bd. No. 20/21. p. 663—666. [595.123(27:4311). (Schrift. phys.-ökon. Ges. Königsberg.) — v. 57174.]
- Caulley, M., and F. Mesnil. 1902. *Fecampia*. *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 5. p. 558. [595.123 F. (C. R. Acad. Sc. Paris.) — v. 55404.]
- 40 **Child, Ch. M.** 1902. Studies on Regulation. I. Fission and Regulation in *Stenostoma*. With 3 pls. *Arch. f. Entwicklgsmech.* 15. Bd. 2. Hft. p. 187—235, 236—237. [595.123 S.]
- 41 **Zacharias, Otto.** 1902. Eine neue Turbellarienspecies (*Stenostoma turgidum*). *Zool. Anz.* 26. Bd. No. 686. p. 41—42. [595.123 S.]
- 42 **Schockaert, Rufin.** 1902. L'ovogénèse chez le *Thysanozoon Brocchi*. 2. Partie. Avec 4 pls. *La Cellule*, T. 20. 1. fasc. p. (101) 103—163, 165—177. [595.123 T. I. v. 46640.]
- 43 **Bergendal, D.** 1902. Zur Kenntnis der nordischen Nemertinen. Mit 1 Taf. *Bergens Mus. Aarbog*, 1902. No. 4. (22 p.) [595.124(48). (5 nn. spp.; nn. gg.: *Hubrechtella*, *Oxypotella*, *Valencinura*.)]
- 59944 **Punnett, R. C.** 1901. Observations on some Nemerteans from Singapore. *Abstr. Proc. Roy. Soc. Edinburgh*, Vol. 23. p. 91—92. [595.124(595).]
- Coe, W. R. 1902. Nemertean Parasites of Crabs [*Carcinonemertes*]. *Abstr. Journ. R. Micr. Soc. London*, 1902. P. 5. p. 558—559. [595.124 C. (Amer. Naturalist.) — v. 57159.]
- 45 **Mrázek, Al.** 1902. Über das Vorkommen einer freilebenden Süßwassernemertine [*Stichostemma graecense*] in Böhmen. *Sitzgsber. k. böhm. Ges. Wien*, 1902. XXXVI. (7 p.) — Apart: *Prag, Fr. Rivnáč in Comm.*, 1902. 8^o. (7 p.) M —, 16. [595.124 S.]
- Thompson, Miss Caroline B. 1901. A new genus of Nemerteans [*Zygeupolia litoralis*]. *Abstr. Amer. Naturalist*, Vol. 36. No. 429. Sept. p. 758—760. [595.124 Z. (Proc. Acad. Nat. Sc. Philad.) — v. 55410.]
- 46 **Cobb, N. A.** 1902. The Nemertode Formule. With 5 figs. *Agric. Gaz. N. S. Wales*, Vol. 12. P. 10. p. 1023—1030. [595.13007. (Method of measuring them.)]
- 47 **Stossich, Mich.** 1902. Sopra alcuni nematodi della collezione elmintologica del prof. dott. Corrado Parona. Con 3 tav. *Boll. Musei Zool. Anat. Comp. Genova*, No. 116. [595.13007. v. 57184.]
- Cobb, N. A. 1898. A Report on the Parasites of Stock [Nematodes]. *Ausz. von O. v. Linstow. Zool. Centralbl.* 9. Jhg. No. 19/20. p. 626. [595.13. (Agric. Gaz. N. S. Wales.) — v. 21633. 22535. — (nn. gg. [aus Versehen früher nicht angeführt]: *Zoniolaimus*, *Lepidonema*, *Xyo*, *Streptogaster*, *Rhigonema*.)]
- 59948 **Stiles, Ch. Wardell.** 1902. The Significance of the Recent American Cases of Hookworm Disease (Uncinariasis or Anchylostomiasis). *Abstr. Science*, N. S. Vol. 16. No. 400. p. 348—349. [595.13 A.]
- Stiles, Ch. W., and W. A. Frankland. 1902. A case of Vinegar eel (*Anguillula aceti*) infection in the human bladder. *Ausz. von O. v. Linstow. Zool. Centralbl.* 9. Jhg. No. 21/22. p. 696. [595.13 A. (U. S. Dep. Agric., Bur. Anim. Ind., Bull. No. 35.) — v. 58450.]

- 59949 **Weinland, Ernst, und Adf. Ritter.** 1902. Über die Bildung von Glykogen aus Kohlehydraten bei *Ascaris*. Zeitschr. f. Biol. (Voit), 43. Bd. (N. F. 25.) 3./4. Hft. p. 496—502. [595.13 A.]
- 50 **Miura, K., und N. Nishiuchi.** 1902. Über befruchtete und unbefruchtete *Ascariden*-Eier im menschlichen Kothe. Mit 1 [2] Fig. Centralbl. f. Bakter. Paras. 1. Abth. Orig. 32. Bd. No. 8/9. No. 637—641. [595.13 A.]
- Linstow, O. von. 1902. *Filaria cingula* n. sp. Ausz. vom Verf. Zool. Centralbl. 9. Jhg. No. 21/22. p. 695—696. [595.13 F.]
(Zool. Anz.) — v. 58452.
- 51 **Vuillemin, L.** 1902. Sur la pénétration des femelles d'*Oxyuris vermicularis* à travers la paroi de l'intestin. Centralbl. f. Bakter. Paras. 1. Abth. Orig. 32. Bd. No. 5. p. 358—360. [595.13 O.]
- 52 **Cobb, N. A.** 1902. Internal Structure of the Gall-worm [*Tylenchus* (*Heterodera*) *radicicola*]. With 1 fig. Agric. Gaz. N. S. Wales, Vol. 12. P. 10. p. 1031—1033. [595.13 T.]
- 53 **Doncaster, L.** 1902. On the Development of *Sagitta*; with Notes on the Anatomy of the Adult. With 3 pls. Quart. Journ. Micr. Sc. No. 182. Vol. 46. P. 2. p. 351—395—398. [595.135 S.]
- 54 **Bohn, Geo.** 1902. Sur la locomotion des vers annelés (Vers de terre et Sangsues). Avec 2 figs. Bull. Mus. Hist. Nat. Paris, 1901. No. 8. p. 404—411. [595.14017.]
- 59955 **Abel, Max.** 1902. Beiträge zur Kenntnis der Regenerationsvorgänge bei den limicolen Oligochaeten. Mit 3 Taf. u. 2 Fig. im Text. Zeitschr. f. wiss. Zool. 73. Bd. 1. Hft. p. 1—69—74. [595.160169.]
- 56 **Bohn, Geo.** 1902. Das ondes musculaires, respiratoires et locomotrices chez les Annélides et les Mollusques. Bull. Mus. Hist. Nat. Paris, 1902. No. 2. p. 96—102. [594.01.]
- Oka, A. 1902. Vascular System of Hirudinea. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 556. [595.15041.]
(Annot. Zool. Japon.) — v. 55427.
- Bretscher, K. 1902. Beobachtungen über die Oligochaeten der Schweiz. VI. Ausz. vom Verf. Zool. Centralbl. 9. Jhg. No. 19/20. p. 626—627. [595.16(494).]
(Revue Suisse Zool.) — v. 57201.
- Wetzel, H. 1902. Zur Kenntnis der natürlichen Theilung von *Chaetogaster diaphanus*. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 21/22. p. 697—698. [595.16 C.]
(Zeitschr. f. wiss. Zool.) — v. 57203.
- 57 **Beddard, Frk. E.** 1902. A Note upon the Gonad Ducts and Nephridia of Earthworms of the Genus *Eudrilus*. With 4 textfigs. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 89—97. [595.16 E.]
- 58 **Beddard, Frk. E.** 1902. On a new Coelomic Organ in an Earthworm [*Pheretima* (*Perichaeta*) *posthuma*]. With 4 textfigs. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 164—168. [595.16 P.]
- 59959 **Beddard, Frk. E.** 1902. On some new Species of Earthworms belonging to the Genus *Polytoreutus*, and on the Spermatophores of that Genus. With 9 textfigs. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 190—210. [595.16 P.]
(3 nn. spp.)

- 59960 **Vejdovsky, F.**, und **Al. Mrázek**. 1902. Über *Potamothrix* (*Chitellio*?) *mol-daviensis* n. g. et sp. Mit 1 Taf. Sitzgsber. k. böhm. Ges. d. Wiss. 1902. XXIV. (p. 1—6, 7.) — Apart: Prag, Fr. Rivnáč in Comm., 1902. 8^o. (7 p.) *M* —, 40. [595.16 P.]
- 61 **Viguiér, C.** 1902. Sur la valeur morphologique de la tête des Annélides. Avec 1 pl. Ann. Sc. Nat. Zool. (8.) T. 15. p. 281—308, 309—311. [595.170499.]
- 62 **Bounhiol, Jean.** 1902. Recherches biologiques expérimentales sur la respiration des Annélides polychètes. Ann. Sc. Nat. Zool. (8.) T. 18. No. 1. p. 1—(80). [595.17042.]
- 63 **Gravier, Ch.** 1902. Sur les Annélides polychètes d'eau douce. Bull. Mus. Hist. Nat. Paris, 1902. No. 1. p. 25—30. [595.17(27).]
- 64 **Soulier, Alb.** 1902. Revision des Annélides de la région de Cette. Mém. Sect. Sc. et lett. Montpellier (2.) T. 3. No. 2. [595.17(3:448).]
- 65 **Gravier, Ch.** 1902. Sur un Capitellien d'eau douce *Eisigiella* n. g. *ouanaryensis* n. sp.). Bull. Mus. Hist. Nat. Paris, 1901. No. 8. p. 402—404. [595.17E.]
- 66 **Gravier, Ch.** 1902. Sur une singulière forme hétéronéréidienne du golfe de Californie. Avec 11 figs. Bull. Mus. Hist. Nat. Paris, 1901. No. 4. p. 177—182. [595.17H.]
- 59967 **Gravier, Ch.** 1901. Sur deux nouvelles espèces du genre *Lycastis* Sav., Aud. et Edw. rev., de la Guyane française. Bull. Mus. Hist. Nat. Paris, 1901. No. 8. p. 397—402. [595.17L.]
(*Lycastis ouanaryensis*, *L. Grayi* nn. spp.)
- 68 **Gravier, Ch.** 1901. Sur la classification des *Néréidiens* de Quatrefages. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 350—357. [595.17N.]
- 69 **McIntosh, W. C.** 1902. On British *Nereidae* and *Staurocephalidae*. — On the *Nereidae* of the »Porcupine« Expedition, 1870 [1 sp.]. — On Canadian *Nereidae* dredged by Dr. Whiteaves in the Gulf of St. Lawrence. — On the Norwegian *Nereidae* collected by A. M. Norman. (Notes from the Gatty Mar. Laborat. XXIII.). Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 255—260. [595.17N.]
- Prentiss, C. W. 1901. A case of complete duplication of parts and apparent regulation in *Nereis virens*. Ausz. von R. Bergh. Zool. Centralbl. 9. Jhg. No. 21/22. p. 696. [595.17N.]
(Amer. Naturalist.) — v. 49712.
- Torrey, J. C. 1902. Early Development of Mesoblast in *Thalassema*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 557. [595.174T.]
(Anat. Anz.) — v. 57213.
- 70 **Clark, Hub. Lyman.** 1902. A new Host for *Myzostomes*. Zool. Anz. 25. Bd. No. 682. p. 670—671. [595.178M.]

*) Rotifera (595.18).

- 59971 **Voigt, Max.** 1902. Die Rotatorien und Gastrotrichen der Umgebung von Plön. Zool. Anz. 25. Bd. No. 682. p. 673—681. [595.18(4351).]
(Rotatoria: 3 nn. spp.; n. g.: *Rhopalosoma*; Gastrotricha: 1 n. g. *Aspidonotus*, n. sp. *paradoxus*.)
- Callidina Zickendrahti* n. sp. Rotifer. v. Zoogeographia, Ferd. Richters, Moosbewohner, v. 59689.

**) Gastrotricha (595.185; 595.188).

Gastrotricha von Plön, v. Rotatoria, M. Voigt.
(n. g. *Aspidonotus*.)

XX. Arthropoda (595.2).

- 59972 Bericht über die wissenschaftlichen Leistungen im Gebiete der Entomologie während des Jahres 1898. Von Th. Kuhlitz, Rob. Lucas, Geo. Seidlitz, B. Wandollek. 2. Hälfte. Berlin, Nicolai, 1902. 8°. (Tit. VI p., p. 331—1003.) *M* 50,—. [595.2009.
(Arch. f. Naturg. 65. Jhg. 2. Bd.)
- 73 Rádl, Em. 1902. Über die Lichtreactionen der Arthropoden auf der Drehscheibe. Biol. Centralbl. 22. Bd. No. 23. p. 728—732. [595.201.
- Léger, L., and O. Duboscq. 1902. Epithelial Regeneration in Mid-gut of Arthropoda. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 551. [595.2043.
(Arch. Zool. expér.) — v. 58476.
- 74 Verhoeff, Karl. W. 1902. Zur vergleichenden Morphologie der Coxalorgane und Genitalanhänge der Tracheaten. Mit 15 Fig. Zool. Anz. 26. Jhg. No. 687. p. 60—77. [595.20499.
- de Stefani-Perez, T. 1901. Contribuzione all' Entomocceidiologia della Flora Sicula. Ausz. von P. Speiser. Allg. Zeitschr. f. Entomol. 7. Bd. No. 20. p. 436. [595.206.
(Nuov. Giorn. Botan. Ital.) — v. 57217.
- 59975 Tavarés, Joaq. de Silva. 1902. Zoocecidias dos suburbios de Vienna d'Austria. Broteria, Vol. 1. p. 77—93. [595.206.
(Insecta, Acar.)

a) Crustacea (595.3).

- 76 Bruntz, L. 1902. L'excrétion chez les Crustacés supérieurs. C. R. Ac. Sc. Paris, T. 135. No. 15. p. 589—591. — Extr. Revue Scient. (4.) T. 18. No. 17. p. 532. [595.3014.
- 77 Scott, Thom. 1902. Notes on Scottish Crustacea. With 1 pl. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 1—5. [595.3(41).
(4 [2 nn.] spp.)
- 78 Hay, Wm. Parry. 1902. Observations on the Crustacean Fauna of the Region about Mammoth Cave, Kentucky. Proc. U. S. Nat. Mus. Vol. 25. No. 1285. p. 223—236. [595.3(769).
(1 n. sp., 1 n. subsp.)
- 79 Hay, Wm. Parry. 1902. Observations on the Crustacean Fauna of Nickajack Cave, Tennessee, and Vicinity. With 8 cuts. Proc. U. S. Nat. Mus. Vol. 25. No. 1292. p. 417—439. [595.3(24:768).
(2 nn. sp., 2 nn. subsp.)
- 80 Brian, Aless. 1902. Note su alcuni Crostacei parassiti dei Pesci del Mediterraneo. Con 1 tav. Bull. Musei Zool. Anat. Comp. Geneva, No. 115. (16 p.) — Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 23. p. 738. [595.31(262).
- 59981 Meißner, Waler. 1902. Notiz über niedere Crustaceen des Wolga-Flusses bei Saratow. Zool. Anz. 26. Bd. No. 686. p. 51—55. [595.31(3:47).

- 59982 **Bouvier, E. L.** 1901. Sur quelques Crustacés du Japon offerts au Muséum par M. le Dr. Harmand. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 332—334. [595.3(152).
(1 n. sp., 2 nn. var.)
- 83 **Meisenheimer, Johs.** 1902. Über die Entwicklung der Pantopoden und ihre systematische Stellung. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 57—64. [595.315.
- Spencer, K. W.** 1902. Zur Morphologie des Centralnervensystems der Phyllopoden, nebst Bemerkungen über deren Frontalorgan. Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 19/20. p. 627—629. [595.32048.
(Zeitschr. f. wiss. Zool.) — v. 55469.
- 84 **Samter, M., und R. Heymons.** 1902. Die Variationen bei *Artemia salina* Leach und ihre Abhängigkeit von äußeren Einflüssen. Abhdlgn. k. preuß. Akad. Wiss. Berlin, 1902. 4^o. (62 p.) — Apart: Berlin, G. Reimer in Comm., 1902. M 2,50. [595.323 A.
- Scourfield, D. J.** 1902. Ehippia of the Lynceid Entomostraca. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 554. [595.324 L.
(Journ. Quek. Micr. Club.) — v. 55471.
- 85 **Jones, T. Rupert.** 1902. Notes on Dr. G. F. Matthew's Cambrian Ostracoda from North-Eastern America. With 6 textfigs. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 9. Sept. p. 401—403. [565.33(cm:71).
- 86 **Poche, Frz.** 1902. Bemerkungen zu der Arbeit des Herrn Basset-Smith: »A Systematic Description of Parasitic Copepoda found on Fishes, with an Enumeration of the known Species«. Zool. Anz. 26. Bd. No. 685. p. 8—20. [595.34.
(nn. gg.: *Orthagoriscicola*, *Rebelula*.)
- 59987 **Howes, G. B.** 1902. (On the Giant *Argulus* [*A. scutiformis*] from a Japanese Tetrodon). Proc. Linn. Soc. London, 1901/1902. p. 5. [595.34 A.
Steuer, A. 1902. Mittheilungen aus d. k. k. zool. Station in Triest [*Mytilicola*]. Ausz. von F. Zschokke. Zool. Centralbl. 9. Jhg. No. 23. p. 738—739. [595.34 M.
(Zool. Anz.) — v. 58491.
- 88 **Gravel, A.** 1902. Diagnoses de quelques espèces nouvelles de Cirrhipèdes. Bull. Mus. Hist. Nat. Paris, 1901. No. 6. p. 256—263. [595.35.
(9 nn. spp., 1 n. var.)
- 89 **Bigelow, N. A., and Anna N. Bigelow.** 1902. Early Development of the Rock Barnacle, *Balanus*. Abstr. Science, N. S. Vol. 16. No. 400. p. 347. [595.35 B.
(Amer. Assoc. Adv. Sc.)
- Bigelow, M. A.** 1902. Early Development of *Lepas*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 555—556. [595.35 L.
(Bull. Mus. Comp. Zool. Harvard.) — v. 58492.
- Coutière, H.** 1902. New Rhizocephalid Type [*Thylacoplethus*]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 555. [595.35 T.
(C. R. Acad. Sc. Paris.) — v. 55481.
- Coutière, H.** 1902. Structure of *Thylacoplethus*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 555. [595.35 T.
(C. R. Acad. Sc. Paris.) — v. 57230.
- 90 **Viré, Arm.** 1902. Contribution à l'étude de la répartition géographique du genre *Niphargus* en France et dans le Nord de l'Italie. Bull. Mus. Hist. Nat. Paris, 1902. No. 2. p. 94—95. [595.371 N.
- 59991 **Huie, L. H.** 1901. So-called Hepatico-Pancreatic Glands of Isopoda. With 2 pls. Proc. Scott. Micr. Soc. Vol. 3. p. 85—88. — Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 558. [595.372.

- 59992 **Smith, W. W.** 1902. Ants displaced by Woodlice in New Zealand. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 266. [595.372(931).]
- 93 **Zur Strassen, O.** 1902. Über die Gattung *Arcturus* und die *Arcturiden* der Deutschen Tiefsee-Expedition. Mit 4 Fig. Zool. Anz. 25. Bd. No. 682. p. 682—689, 26. Bd. No. 685. p. 31. [595.372 A. (2 nn. spp.; n. g.: *Antares* [praeoccup.], vom Verf. geändert in *Pleuroprion*.)]
- 94 **Viré, Arn., et Carlo Alzoña.** 1901. Sur une nouvelle espèce de *Coecosphaeroma*, le *C. bericum*. Avec 3 figs. Bull. Mus. Hist. Nat. Paris, 1001. No. 7. p. 346—350. [595.372 C.]
- 95 **Bouvier, E. L.** 1902. Un nouveau commensal des Pagures. Bull. Mus. Hist. Nat. Paris, 1901. No. 8. p. 394—396. [595.372 C. (*Cirolana Chaboti* n. sp.)]
- 96 **Richardson, Harriet.** 1902. A new Fresh-Water Isopod of the Genus *Mancasellus* [*Danielst*] from Indiana. With 3 figs. Proc. U. S. Nat. Mus. Vol. 25. N. 1294. p. 505—507. — Science, N. S. Vol. 16. No. 400. p. 350. [595.372 M.]
- 97 **Richardson, Harriet.** 1902. A New Terrestrial Isopod of the Genus *Pseudarmadillo* [*P. gillianus*], from Cuba. With 4 pls. Proc. U. S. Nat. Mus. Vol. 25. No. 1295. p. 509—511. — Science, N. S. Vol. 13. No. 400. p. 350. [595.372 P.]
- 98 **Praeger, R. Lloyd.** 1902. *Trichoniscus roseus* near Dublin. The Irish Naturalist, Vol. 11. No. 12. Dec. p. 323. [595.372 T.]
- 99 **Keeble, Fred.** 1902. The Colour-physiology of Higher Crustacea. Abstr. Proc. Roy. Soc. London, Vol. 71. No. 468. p. 69—71. [595.3801856.]
- 60000 **Labré, Alph.** 1902. Sur la continuité fibrillaire des cellules épithéliales et des muscles chez les *Nebalia*. C. R. Acad. Sc. Paris, T. 135. No. 18. p. 750—752. — Extr. Revue Scient. (4.) T. 18. No. 20. p. 632. [595.38 N.]
- 1 **Partridge, E. M.** 1902. *Echinocaris Whidbornei* (Jones & Woodward) and *Echinocaris Stobiensis* n. sp. With 3 figs. [on pl.]. Geol. Magaz. N. S. Ser. IV. Vol. 9. No. 7. July. p. 307—308. [565.38 E.]
- 2 **Beecher, Ch. Emerson.** 1902. Revision of the Phyllocarida from the Che-mung and Waverly Groups of Pennsylvania. With 3 pls. Quart. Journ. Geol. Soc. London, Vol. 58. P. 3. p. 441—448—449. [565.38. (2 nn. spp.)]
- Bonnier, J., and C. Pérez.** 1902. Commensal Schizopod [*Gnathomysis Gerlachei* n. g.]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 555. [595.383 G. (C. R. Acad. Sc. Paris.) — v. 53520.]
- Zykoff, W.** 1902. *Mysis* in the Volga. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 556. [595.383 M. (Zool. Anz.) — v. 55490.]
- 3 **Bottazzi, Fil.** 1902. Untersuchungen über das viscerele Nervensystem der Decapoden Crustaceen. Zeitschr. f. Biol. (Voit.) 43. Bd. (N. F. 25.) 3./4. Hft. p. 341—371. [595.384018.]
- 60004 **de Man, J. G.** 1902. Die von Herrn Prof. Kükenthal im Indischen Archipel gesammelten Decapoden und Stomatopoden. Mit 9 Taf. Abhdlgn. Senckbg. Naturf. Ges. 25. Bd. 3. Hft. p. (465) 467—921, 923—929. — Apart: Frankfurt a. M., Mor. Diesterweg in Comm., 1902. 40. M. 40,—. (29 nn. spp.; n. g.: *Chalaroachaeus*.) [595.384(91).]

- 60005 **Rathbun, Mary J.** 1902. Descriptions of new Species of Hawaiian Crabs. With 2 figs. Proc. U. S. Nat. Mus. Vol. 26. No. 1309. p. 75—77.
(2 nn. spp.: *Cyclograpsus Henshawi*, *Ozius hawaiiensis*.) [595.3842(969).]
- 6 **Koeppel, Ernst.** 1902. Beiträge zur Kenntniss der Gattung *Amphion*. Mit 2 Taf. Arch. f. Naturg. 68. Jhg. 3. Hft. p. 262—295—299. [595.384 A.]
- 7 **Jordan, H.** 1902. Die Functionen der sogen. Leber bei *Astacus fluviatilis*. Verhdlgn. deutsch. zool. Ges. 12. Jahresvers. p. 183—186. [595.384 A.]
- 8 **Ishikawa, C.** 1902. Über das rhythmische Auftreten der Furchungslinie bei *Atyephira compressa* De Haan. Mit 1 Taf. Arch. f. Entwicklgsmech. 15. Bd. 5. Hft. p. 535—541, 542. [595.384 A.]
- 9 **Packard, A. S.** 1900. A new fossil Crab from the miocene greensand bed of Gay Head, Martha's Vineyard, with remarks on the phylogeny of the genus *Cancer*. With 2 pls. Proc. Amer. Acad. Arts Sc. Vol. 36. p. 3—9. — Ausz. von A. Tornquist. Zool. Centralbl. 9. Jhg. No. 19/20. p. 629. [595.384 C.]
- 10 **Scott, Thom.** 1902. Some Notes on the Scottish *Crangonidae*. Ann. Scott. Nat. Hist. 1902. No. 44. Oct. p. 225—231. [595.384 C.]
- 11 **de Man, J. G.** 1902. Description d'une espèce nouvelle du genre *Heteropanope* Stimpson, provenant de la Côte d'Ivoire, *Heteropanope africana* n. sp. Avec 6 figs. Bull. Mus. Hist. Nat. Paris, 1902. No. 4. p. 254—260. [595.384 H.]
- 60012 **Thomson, Geo. M.** 1902. On a new Species of *Paramithrax* from New Zealand [*P. longipes* n. sp.]. With 2 pls. Ann. of Nat. Hist. (7.) Vol. 10. Nov. p. 361—363. [595.384 P.]
- 13 **Rathbun, Mary J.** 1902. Description des nouvelles espèces de *Parathelphusa* appartenant au Muséum de Paris. Bull. Mus. Hist. Nat. Paris, 1902. No. 3. p. 184—187. [595.384 P.]
(9 nn. spp.)
- b) Arachnida (595.4 . .).
- 14 **Lucas, Rob.** 1902. Arachnida. [Bericht über 1898.] Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hft. 2. Hlfte. p. 939—1000. [595.4009.]
- 15 **Pocock, R. I.** 1902. Studies on the Arachnid Endostomite. With 2 pls. Quart. Journ. Micr. Soc. No. 182. Vol. 46. P. 2. p. 225—257—262. [595.40499.]
- Arachniden (Acariden, Tardigraden, Pseudoskorpione) der Umgebung von Frankfurt a. M. v. Zoogeographia, Ferd. Richters, 59706.
- Echiniscus Duboisi* n. sp. Tardigr. v. Zoogeographia, Ferd. Richters, Moosbewohner, v. 59689.
- 16 **Simon, Eug.** 1902. Arachnides recueillis au cours de la mission de MM. J. Bonnier et Ch. Perez au Golfe Persique (Mars-Avril 1901). Bull. Mus. Hist. Nat. Paris, 1902. No. 4. p. 252. [595.4(55).]
(11 [2 nn.] spp.; n. g.: [Aran.] *Cercetius*.)
- 17 **Pocock, R. I.** 1902. *Eophrynus* and allied Carboniferous Arachnida. Part I. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 10. Oct. p. 439—448. [565.4(ca).]
- 60018 **Berlese, Ant.** 1902. Specie di Acari nuovi. Zool. Anz. 25. Bd. No. 683—684. p. 697—700. [595.42.]
(8 nn. spp.; nn. gg.: *Hydrozetes*, *Myrmozercon*.)

- Soar, C. D. 1902. New British Hydrachnid (*Ecpolus papillosus*). Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 554. [595.42 E.
(Journ. Quek. Micr. Club.) — v. 55516.
- 60019 Trouessart, E. 1902. Existence de la parthénogénèse chez le *Gamasus auris* Leidy, de l'oreille du boeuf domestique. C. R. Soc. Biol. Paris, T. 54. No. 23. p. 806—809. [595.42 G.
- 20 Molliard, Marin. 1902. Caractères anatomiques de deux Phytotocécidies caulinaires internes. Avec 1 pl. Marcellia, Vol. 1. fasc. 1/2. p. 21—29. (*Eriophyes obiones* n. sp.) [595.42 P.
- 21 Loman, J. C. C. 1902. Neue außereuropäische Opilioniden. Mit 1 Taf. Zool. Jahrbh. Abth. f. Syst. 16. Bd. 2. Hft. p. 163—215, 216. [595.43 O.
(nn. spp.; nn. gg.: *Gurua*, *Cristina*, *Prionomma*, *Mitraceras*, *Conomma*, *Monorhaddium*, *Hypoxestus*, *Dicomiphys*, *Acanthophrys*, *Polycoryphus*, *Coelobunus*, *Holozoster*, *Centrobunus*, *Pyramidops*, *Chondrobunus*, *Acudorsum*, *Nuneia*.)
- 22 Lamy, Éd. 1902. Recherches anatomiques sur les trachées des Araignées. Avec 4 pls. et 70 figs. dans le texte. Ann. Sc. Nat. Zool. (8.) T. 15. p. 149—270, 271—280. [595.440426.
- 23 Bösenberg, W. 1902. Die Spinnen Deutschlands. IV. Mit 9 Taf. Zoologica, Chun, Hft. 35^{IV}. 14. Bd. 4. Lief.) p. 289—384. M 20,—. [595.44(43).
- 24 Pocock, R. I. 1902. Some new African Spiders. With 4 figs. Ann. of Nat. Hist. (7.) Vol. 10. Oct. p. 315—330. [595.44(6).
(15 nn. spp.; nn. gg.: *Brachyteliscus*, *Aethriscus*.)
- 60025 Emerson, Jam. H. 1902. The Common Spiders of the United States. Boston, U. S. A., and London, Ginn & Co., 1902. 8°. (XVIII, 225 p.) 6 s. 6 d. [595.44.(73).
- 26 Pocock, R. I. 1902. On the Marine Spiders of the Genus *Dasis*, with Description of a new Species [*D. Kenyonae*]. With 1 textfig. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 98—106. [595.44 D.
- 27 Cambridge, Fred. Pickard. 1902. On the genus *Latrodectus* Walck. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 38—40. [595.44 P.
- 28 Montgomery, Thom. H.. jr. 1902. Descriptions of *Lycosidae* and *Oxyopidae* of Philadelphia and its vicinity. With 2 pls. Proc. Acad. Nat. Sc. Philad. 1902. p. 534—591—592. [595.44 L.
(33 [13 nn.] spp.)
- 29 Hogg, H. R. 1902. On some Additions to the Australian Spiders of the Suborder *Mygalomorphae*. With 1 pl. and 6 textfigs. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 121—141, 142. [595.44 M.
(8 nn. spp.; nn. gg.: *Heteromigas*, *Dyarcyops*, *Blakistonina*, *Dekana*; *Cantuarina* n. nom. [for *Maoriana* praecoc].)
Oxyopidae, v. *Lycosidae*, Th. H. Montgomery.
- 30 Werner, Frz. 1902. Die Scorpione, Pedipalpen und Solifugen in der zoologisch-vergleichend-anatomischen Sammlung der Universität Wien. Verhdlg. n. k. k. zool.-bot. Ges. Wien, 52. Bd. 9. Hft. p. 595. [595.445,6,8.
(Scorpiones. 55 [2 nn.] spp.; Pedipalpi: 6 spp.; Solifugae: 6 spp.)
- 60031 Kraepelin, Karl. 1902. Catalogue des Pédipalpes des collections du Muséum d'histoire naturelle de Paris. Bull. Mus. Hist. Nat. Paris, 1901. No. 6. p. 263—265. [595.45007.

- 60032 **Pocock, R. I.** 1902. On some Points in the Anatomy of the Alimentary and Nervous Systems of the Arachnid Suborder Pedipalpi. With 6 text-figs. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 169—188. [595.4504.]
- 33 **Börner, C.** 1902. *Koenenia mirabilis* u. andere Pedipalpen. (Demonstration.) Verhdlgn. deutsch. zool. Ges. 12. Jahresvers. p. 214—215. [595.45 K.]
- 34 **Kraepelin, Karl.** 1902. Catalogue des Scorpions des collections du Muséum d'histoire naturelle de Paris. Bull. Mus. Hist. Nat. Paris, 1901. No. 6. p. 265—274. [595.46007.]
- 35 **Pocock, R. I.** 1902. A Contribution to the Systematics of Scorpions. Ann. of Nat. Hist. (7.) Vol. 10. Nov. p. 364—380. [595.46.] (7 nn. spp.)
- 36 **Ellingsen, Edv.** 1902. Sur la Faune de Pseudoscorpions de l'Équateur. Mém. Soc. Zool. France, T. 15. No. 2. p. 146—168. [595.47(86).] (7 nn. spp.)
- 37 **Heymons, R.** 1902. Biologische Beobachtungen an asiatischen Solifugen nebst Beiträgen zu deren Systematik. Abhdlgn. k. Akad. Wiss. Berlin, 1902. p. 1—65. — Ausz. Naturwiss. Rundschau, 17. Jhg. No. 30. p. 378—381. [595.48.]
- 38 **Pocock, R. I.** 1902. Descriptions of some new Species of African Solifugae. With 2 pls. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 6—27. [595.48(6).] (22 nn. spp.; nn. gg.: *Broomialla*, *Pelmatorycter*.)

c) Onychophora (595.5).

- 60039 **Lucas, Rob.** 1902. Protracheata [Bericht über 1898]. Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hft. 2. Hlfte. p. 1001—1003. [595.5009.]
- 40 **Bouvier, E. L.** 1902. Nouveaux *Péripates* de la Bolivie. Bull. Mus. Hist. Nat. Paris, 1901. No. 4. p. 168—169. [595.5 P.] (2 nn. spp.)
- 41 **Bouvier, E. L.** 1902. Sur l'organisation du *Peripatoides orientalis* Fletcher (*P. Leuckarti* de la plupart des auteurs). C. R. Soc. Biol. Paris, T. 54. No. 27. p. 1033—1034. [595.5 P.]

d) Myriopoda (595.6).

- 42 **Lucas, Rob.** 1902. Myriopoda [Bericht über 1898]. Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hft. 2. Hlfte. p. 913—938. [595.6009.]
- Rossi, G. 1902. Locomotion of Myriopods. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 553. [595.6017.] (Atti Soc. Ligust.) — v. 55545.
- 43 **Faes, H.** 1902. Myriopodes da la vallée du Rhône. Extr. Bull. Soc. Vaud Sc. Nat. (4.) Vol. 38. No. 144. Proc.-verb. p. XXXV—XXXVI. [595.6(494).]
- 44 **Rossi, G.** 1902. Sull' apparecchio digerente dell' *Iulus communis*. Con 1 tav. Bull. Soc. Entom. Ital., 1902. p. 1—7. — Ausz. von K. Verhoeff. Zool. Centralbl. 9. Jhg. No. 19/20. p. 627—630. [595.61.]
- 60045 **Blanchard, Raph.** 1902. Nouvelles observations sur le pseudo-parasitisme des Myriopodes chez l'homme. Avec 2 [3] figs. Arch. de Parasitol. T. 6. No. 2. p. 245—256. [595.6008.]

- 60046 **Verhoeff, Karl W.** 1902. Über Diplopoden. 1. Aufs. Formen aus Tirol, Italien und Cypern. Mit 1 Taf. Arch. f. Naturg. 68. Bd. 3. Hft. p. 175—197, 198. [595.61008.
(2 nn. spp.; n. g.: *Trimerophorella*.)
- Silvestri, F.** 1902. Sulle ghiandole cefaliche o anteriori del *Pachyulus communis*. Ausz. von K. W. Verhoeff. Zool. Centralbl. 9. Jhg. No. 21/22. p. 698. — Anterior or Cephalic Glands of Diplopoda. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 553. [595.6 P.
(Labor. Zool. Scuol. Agr. Portici.) — v. 57286.

e) Insecta (595.7 . .).

- 47 **The Entomologist.** An Illustrated Journal of General Entomology. Ed. by Rich. South with the assistance of Rob. Adkin, W. L. Distant, E. A. Fitch, F. W. Frohawk, M. Jacoby etc. Vol. XXXV. [12. Nrs.] With 4 pls. and 4 text-illustrs. London, West, Newman & Co., 1902. 8°. (VIII, 336 p.) [595.7005.
- 48 **The Entomologist's Monthly Magazine:** Conducted by C. G. Barrett, G. C. Champion, J. W. Douglas, W. W. Fowler, R. McLachlan, E. Saunders, Lord Walsingham. 2. Ser. Vol. XIII. (Vol. XXXVIII.) [12. Nrs.] With 4 pls. London, Gurney & Jackson, 1902. 8°. (XVI, 292 p.) [595.7005.
- 49 **Psyche.** A Journal of Entomology. Vol. 9. 1900—1902. Publ. by the Cambridge Entomol. Club. Cambridge, Mass., 1902. 8°. (VII, 439 p.) (No. 326: p. [421] 423—439. tit. VII. p.) [595.7005.
- 60050 **Transactions of the American Entomological Society.** Publ. by the Amer. Entomol. Society at the Academy of Natural Sciences, Philadelphia. Vol. XXVIII. No. 3/4. With pls. V—IX. Philadelphia, Ac. Nat. Sc., 1902. 8°. (Tit. VIII p., p. 195—377.) [595.7006.
- 51 **Zeitschrift für Entomologie.** Hrsg. vom Verein für schlesische Insektenkunde zu Breslau. Neue Folge. 27. Heft. Breslau, Maruschke & Berendt in Comm., 1902. 8°. (XXVIII, 33 p.) M 1,—. [595.7005.
- 52 **Zeitschrift, Deutsche Entomologische.** Hrsg. von der Deutschen Entomologischen Gesellschaft in Verbindung mit Dr. G. Kraatz. Jahrg. 1902. 2. Hft. (p. 1—8 [Tit.], p. 257—416). (Ausgeg. Oct. 1902.) Red. G. Kraatz und J. Weise. Berlin, Nicolai, 1902. 8°. M 9,—. [595.78005.
- 53 **Needham, Jam. G.** 1902. A simplified spreading-board. *Psyche*, Vol. 9. No. 320. p. 427—428. [595.7007.
- 54 **Rothschild, N. C.** 1902. Entomological Japan. With portr. of Miss Taka Nawa. Entom. Record, Vol. 14. No. 9. p. 225—226. [595.7009.
- 55 **Bachmetjew, P.** 1902. Bevorstehende Untersuchungen für Entomologen. Entom. Jahrb. Krancher, 12. Jhg. p. 103—107. [595.7008.
- 56 **Fruhstorfer, H.** 1902. Tagebuchblätter. Fortsetz. Insekten-Börse, 19. Jhg. No. 42. p. 328—329, No. 43. p. 336—337, No. 44. p. 344—345, No. 45. p. 352—353, No. 46. p. 361—362, No. 47. p. 368—369, No. 48. p. 376—377, No. 49. p. 384—385. [595.7008.
v. 58540.
- 60057 **Horn, Walth.** 1902. Briefe eines reisenden Entomologen. II. Deutsch. Entomol. Zeitschr., 1902. 2. Hft. p. 369—396. [595.7008.
v. 58541.

- 60058 **Entomologisches Jahrbuch.** XII. Jahrg. Kalender für alle Insekten-Sammler auf das Jahr 1903. Hrsg. . . von Osk. Krancher. Leipzig, Frankenstein & Wagner, 1903. [Oct. 1902]. 8°. (VIII, 256 p.) *M* 1,—. [595.7008.]
- 59 **Wasmann, Er.** 1902. Species novae Insectorum Termitophilorum, a D. Fil. Silvestri in America septentrionali inventae. Boll. Musei Zool. Anat. Comp. Torino, Vol. 17. No. 427. (6 p.) — Ausz. von K. Escherich. Zool. Centralbl. 9. Jhg. No. 23. p. 745—748. [595.7008.]
- Wasmann, Er. 1902. Species novae Insectorum Termitophilorum et America meridionali. Ausz. von K. Escherich. Zool. Centralbl. 9. Jhg. No. 23. p. 745—748. [595.7008.]
(Tijdschr. v. Entomol.) — 58542.
- 60 **Ludwig, F.** 1902. Insekten- und pflanzenbiologische Beiträge. Allg. Zeitschr. f. Entom. 7. Bd. No. 21. p. 449—451. [595.701.]
- 61 **Needham, Jam. G.** 1902. The Problem of Getting Air, and How it is Solved by Aquatic Insects. Abstr. Science, N. S. Vol. 16. No. 400. p. 347—348. [595.7012.]
(Amer. Assoc. Adv. Sc.)
- 62 **Porta, Ant.** 1902. Die Funktion der Leber bei den Insekten. Allg. Zeitschrift f. Entomol. 7. Bd. No. 20. p. 427—429. Ausz. Insekten-Börse, 19. Jhg. No. 45. p. 351. [595.701434.]
- Demokidoff, K. 1902. Zur Kenntnis des Baues des Insektenhodens. Ausz. von R. Goldschmidt. Zool. Centralbl. 9. Jhg. No. 19/20. p. 630. [595.700462.]
(Zool. Anz.) — v. 58545.
- 60063 **Wandollek, B.** 1902. Über die Gliedmaßennatur der Styli. Mit 2 Fig. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 193. [595.7047.]
- 64 **Morley, Cl.** 1902. Field Notes on Stridulation. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 249—250. — Sur la stridulation chez les Insectes. Extr. Feuille jeun. Natural. (4.) 33. Ann. No. 385. p. 13. [595.70176.]
- 65 **Verhoeff, K. W.** 1902. Über die Nerven des Metacephalsegmentes und die Insectenordnung Oothecaria. Mit 9 Fig. Zool. Anz. 26. Bd. No. 685. p. 20—31. [595.70499.]
- 66 **Kellogg, V. L.** 1902. The Development and Homologies of the Mouth Parts of Insects. With 26 figs. Amer. Naturalist, Vol. 36. No. 429. Sept. p. 683—706. [595.70499.]
- 67 **Cockerell, T. D. A.** 1902. Flowers and Insects in New Mexico. Amer. Naturalist, Vol. 36. Oct. p. 809—717. [595.7051.]
- 68 **Banks, Nathan.** 1902. An Index to Bulletins No. 1—30 (New Series) (1896—1901) of the Division of Entomology. U. S. Dept. of Agric. Washington, Govt. Print. Off., 1902. 8°. (64 p.) [595.706.]
- 69 Experiment Station Record. U. S. Dept. of Agric. Office of Experiment Stations. A. C. True, Director. Vol. XIII. (12 Nos.) 1901—1902. Washington, Govt. Print. Off., 1902. 8°. (1206 p.) [595.706.]
- 60070 **Britton, W. E.** 1902. First Report of the State Entomologist. With 11 pls. and 2 figs. Connectic. State Stat., Rep. 1901. P. 3. p. 227—278. [595.706.]

- 60071 **Sanderson, E. Dwight.** 1902. Thirteenth Annual Report of the Delaware College Agric. Experiment Station Report of the Entomologist. For the fiscal year ending June 30. 1901. Washington, 1902. 8°. (p. 127—199, 6 pls.) [595.706.
(*Aphis*: 11 [5 nn.] spp., with 27 cuts; The Fruit-tree Bark-Borer, *Euzophera semi-funeralis* Walk.; The Green Pea Louse, *Nectarophora pisi* Kalt, etc.)
- 72 **Sanderson, E. Dwight.** 1902. Three Orchard Pests. (Delaware Coll. Agric. Experm. Stat., Bull. 53.) Newark, Delaware, 1902. 8°. (17 p.) [595.706.]
- 73 **Cook, Melville T.** 1902. Morphology of Insect-Galls. Abstr. Science, N. S. Vol. 16. No. 400. p. 350. [595.706.]
- 74 **Felt, E. P.** 1902. Seventeenth Report of the State Entomologist for 1901. With 6 pls. and 29 textfigs. New York State Mus. Bull. 53. p. 699—925. [595.706.]
- 75 **Froggatt, Walt. W.** 1902. Insects of the Wattle Trees (Acacias). With 3 pls. Agric. Gaz. N. S. Wales, Vol. 13. P. 7. p. 710—720. [595.706(94).]
- 76 **Hopkins, A. D.** 1902. Insect Enemies of the pine in the Black Hills Forest Reserve. With 7 pls. and 5 figs. U. S. Dep. Agric. Div. Entom. Bull. 32. New Ser. (24 p.) [595.706.]
- 77 **Lowe, V. H.** 1902. Miscellaneous Notes on Injurious Insects. II. New York State Exp. Stat. Bull. 212. With 9 pls. (25 p.) [595.706.]
- 78 Owady szkodliwe i środki ich tępienia. Praca zbiorowa. [Schädliche Insekten und die Mittel zu ihrer Vertilgung.] Warszawa, nakład i druk Gazety rolniczej, 1902. gr. 8°. (86 p., 1 Bl., 6 color. Taf. u. Textfig.) 1 Rub. 50 Kop. [595.706.]
- 60079 **Polak, R. A.** 1902. Het leven van eenige merkwaardige en schadelijke insecten. Meet vele illustrs. Amsterdam, Allert de Lange, 1902. 8°. (VIII, 118 p.) f. 1,75; geb. f. 2,25. [595.706.]
- 80 **Tavares, Joaq. da Silva.** 1901. As zoocecidias portuguesas. Enumeração das especies até agora encontradas em Portugal e descrição de dezesseite novas. Ann. Sc. Naturaes, Porto, Vol. 7. 1900. p. 17—108, 2 pls. — Ausz. von Kieffer. Centralbl. f. Bakter. Paras. 2. Abth. 9. Bd. No. 16. p. 614—619. [595.706.
(nn. spp. Hymenopt., Dipt.)
- 81 **Tavares, Joaq. da Silva.** 1902. As Zoocecidias portuguesas. Addenda. Com a descrição de quinze especies cecidogenicas novas. Broteria, Vol. 1. p. 3—48. [595.706.
(Hymenopt.: 8 nn. spp.; Dipt.: 8 nn. spp.; Acar.: 10 spp.)
- 82 **Hillyer, W. Henry.** 1902. A Remarkable West African Leaf Gall. With 1 fig. The Zoologist, (4.) Vol. 6. Nov. p. 437—439. [595.706.]
- 83 **Tutt, J. W.** 1902. Migration and Dispersal of Insects: Social Insects—Hymenoptera, Termites. Entom. Record, Vol. 14. No. 9. p. 232—237. Final Considerations. *ibid.* No. 10. p. 262—265. [595.709.]
- 84 **Webster, F. M.** 1902. Wind and Storms as Agents in the Diffusion of Insects. Amer. Naturalist, Vol. 36. Oct. p. 795—801. [595.709.]
- 60085 **Carpenter, Geo. H.** 1902. On the Insect Fauna of some Irish Caves. The Irish Naturalist, Vol. 11. No. 11. p. 282—283. [595.70(24:4161).]

- 60086 **Lofthouse, T. Ashton.** 1902. Lepidoptera etc. [Odonata et Coleoptera] in the New Forest in June 1902. Entom. Record, Vol. 14. No. 10. p. 272—274. [595.70(4227).]
- 87 **Melichar, L.** 1902. Eine entomologische Excursion nach Bosnien und Herzegowina. Entom. Jahrb. Krancher, 12. Jhg. p. 91—102. [595.70(4395).]
- 88 **Gavoy, L.** 1902. Contribution à la faune entomologique du dépt. des Alpes maritimes. Feuille jeun. Natural. (4.) 32. Ann. No. 384. p. 229—236. [595.70(4495).]
- 89 **Arnold, N.** 1901. Catalogus Insectorum provinciae Mohileviensis, St. Petersburg, 1901 [russisch]. 8^o. (150 p.) 75 Kopek. — Ausz. von N. v. Adelung. Zool. Centralbl. 9. Jhg. No. 23. p. 739. [595.70(476).]
- 90 **Lesne, P.** 1902. Note préliminaire sur les récoltes entomologiques de M. G. Thoiré dans la colonie de la Côte d'Ivoire. Bull. Mus. Hist. Nat. Paris, 1901. No. 8. p. 396—397. [595.70(665).]
- 91 **Snow, Laetitia M.** 1902. The Microcosm of the Drift Line. Amer. Naturalist, Vol. 36. No. 431. Nov. p. 855—864. [595.7(774).]
(Insects of the drift thrown up by Lake Michigan.)
- 92 **Alté, Max.** 1902. Einiges über Fossilien. Entomol. Jahrb. Krancher, 12. Jhg. p. 108—112. [565.70.]

a) Thysanura (595.71).

- 60093 **Lucas, Rob.** 1902. Apterygogenea. [Bericht über 1898.] Arch. f. Naturg. 2. Bd. 2. Hft. 2. Hlfte. p. 904—912. [595.71009.]
- Willem, Vict. 1902. Recherches sur les Collembolles et les Thysanures. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 22. p. 484—485. [595.71. v. 49853.]
- 94 **Lécaillon, A.** 1902. Sur la disposition, la structure et le fonctionnement de l'appareil reproducteur mâle des Collembolles. Bull. Soc. Philom. Paris, (9.) T. 4. No. 2. p. 99—103. [595.710462.]
- Absolon, K. 1902. Die apterygoten Insekten der Höhlen Europas. Ausz. Insekten-Börse, 19. Jhg. No. 39. p. 305. [595.71(24:40).]
(V. Internat. Zool.-Congr.) — v. 58569.

β) Orthoptera (595.72).

- 95 **Kuhlgatz, Th.** 1902. Orthoptera [Bericht über 1898.] Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hft. 2. Hlfte. p. 833—892. [595.72009.]
- Pierantoni, Umb. 1900. Contribuzione allo studio del sistema nervoso stomato-gastrico degli Ortoteri saltatori. Ausz. von N. v. Adelung. Zool. Centralbl. 9. Jhg. No. 23. p. 739—740. [595.72048.]
(Atti R. Accad. Sc. fis. Napoli.) — v. 49866.
- Pierantoni, Umb. 1901. Nuovo Contributo alla conoscenza del sistema nervoso stomato-gastrico degli Ortoteri. Ausz. von N. v. Adelung. Zool. Centralbl. 9. Jhg. No. 23. p. 739—740. — Ausz. von Chr. Schröder. Insekten-Börse, 19. Jhg. No. 22. p. 486. [595.72048.]
(Bull. Soc. Natural. Napoli.) — v. 48967.
- 60096 **Burr, M.** 1902. Orthoptera in Ashdown Forest. Entom. Record, Vol. 14. No. 9. p. 243. [595.72(4225).]

- 60097 **Jacobson, G. G., et W. L. Bianchi.** 1902. Прямокрылые и ложнощитчатокрылые российской империи. Nach D. Tümpel's Die Geradflügler Mitteleuropas. 4. Lief. St. Petersburg, A. F. Devrient, 1902. 4^o. (p. 265—351, Taf. XIV—XVII.) [595.72(47).
v. 58578.]
- 98 **Gerhardt, J.** 1902. Ein Beitrag zur Kenntnis der schlesischen Orthopteren. Zeitschr. f. Entom. (schles. Insekt.) N. F. 27. Hft. p. 23—25, [595.72(4314).]
- 99 **Werner, Frz.** 1902. Beiträge zur Kenntnis der Orthopterenfauna Griechenlands. Mit 2 Abbildgn. im Texte. Berlin. Entom. Zeitschr. 47. Bd. p. 111—118. — Ausz. von N. v. Adelung. Zool. Centralbl. 9. Jhg. No. 23. p. 741. [595.72(495).]
- 60100 **Sander, L.** 1902. Die Wanderheuschrecken und ihre Bekämpfung in unseren afrikanischen Kolonien. Mit zahlr. Abbildgn. 6 Übersichtskarten. Berlin, D. Reimer, 1902. 8^o. Tit., Dedic., Vorw., (544 p.) *M* 9,—. [595.72(6).]
- 1 **Vosseler, J.** 1902. Beiträge zur Faunistik und Biologie der Orthopteren Algeriens und Tunesiens. Mit 2 Taf. u. 8 Abbildgn. im Texte. Zool. Jahrb. Abth. f. Syst. 16. Bd. 2. Hft. p. 337—404. — II. Theil. Mit 3 Taf. u. 5 Abbildgn. im Text. *ibid.* 17. Bd. 1. Hft. p. 1—89, 90—99. — Apart: Jena, G. Fischer, 1902. *M* 1,50. [595.72(61,65).
(88 [nn.] spp.)]
- 60102 **Finot, A.** 1902. Liste des Orthoptères capturés dans le Sahara algérien par Mr. le prof. Lameere. Ann. Soc. Entom. Belg. T. 46. X. p. 432—435. [595.72(65).
(1 n. sp.: *Sphingonotus Lameerei*, n. g.: *Severinia*.)]
- 3 **Lameere, Aug.** 1902. Note sur les mœurs des Archiptères du Sahara. Ann. Soc. Entom. Belg. T. 46. X. p. 441—443. [595.73(65).]
- 4 **Krauß, Hrm. Aug.** 1902. Orthopteren aus Australien und dem Malayischen Archipel gesammelt von Prof. Dr. Rich. Semon. Mit 1 Taf. Semon, Forschungsreis. in Austral. 4. Bd. p. (743) 745—768—770. (16 nn. spp.; n. g.: *Dicorypha*, nn. nom. *Heteraprium*, *Tympanophyllum*.) [595.72(94).]
- 5 **Vosseler, J.** 1902. Über Anpassung und chemische Vertheidigungsmittel bei amerikanischen Orthopteren. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 108—120—121. [595.72(70).]
- 6 **Walker, E. M.** 1902. A preliminary List of *Acridiidae* of Ontario. Canad. Entomol. Vol. 34. No. 10. p. 251—258. [595.72 A.
(47 spp.)]
- 7 **Burr, M.** 1902. Exotic Locustid [*Agroecia vittipes* Redt. from Brazil] in England. Entom. Record, Vol. 14. No. 9. p. 243—244. [595.72 A.]
- 60108 **Westell, W. Percival.** 1902. A rare Grasshopper: *Agroecia vittipes*. Entom. Record, Vol. 14. No. 10. p. 269. [595.72 A.]
- Wheeler, W. M.** 1900. A new Myrmecophile from the mushroom gardens of the Texan leaf-cutting Ant [*Attaphila fungicola* n. g.] Ausz. von P. Speiser. Allg. Zeitschr. f. Entomol. 7. Bd. No. 19. p. 411. [595.72 A.
(Amer. Naturalist.) — v. 43904.]

- 60109 **Jourdain, C. R.** 1902. *Blatta Australasiae* in South Derbyshire. The Entomologist, Vol. 35. Oct. p. 267. [595.72 B.]
- 10 **Martinez y Fernández-Castillo, A.** 1902. Revision y estudio del grupo *Calopteni*. (Cont.) Anat. Soc. Españ. Hist. Nat. (2.) T. 10. (30.) Cuad. 3. p. 257—309. [595.72 C.]
v. 53663.
- Semenow, A.** 1901. Un représentant cavernicole du genre *Dolichopoda* Bol. au Caucase [*D. euxina* n. sp.]. Ausz. von N. v. Adelung. Zool. Centralbl. 9. Jhg. No. 23. p. 741. [595.72 D.]
(Revue Russe d'Entom.) — v. 53664.
- 11 **Kolbe, H.** 1902. (Antwort auf die Frage:) Wie kommt es, daß vielen Feldgrillen [*Gryllus campestris* L.], wenn man sie fängt, ein oder mehrere Beine fehlen? Naturwiss. Wochenschr. 18. Bd. No. 2. p. 22—24. [595.72 G.]
- 12 **Poche, Frz.** 1902. Bemerkungen zu Herrn Krauß's Bearbeitung der *Hemimeriden* im »Tierreich«. Zool. Anz. 25. Bd. No. 682. p. 667—670. [595.72 H.]
- 13 **Krauß, H. A.** 1902. Erwiderung. Zool. Anz. 26. Bd. No. 686. p. 55—56. (Gegen Poche, über *Hemimeriden*.) [595.72 H.]
- 14 **Lucas, W. J.** 1902. The Large Earwig, *Labidura riparia*, at Pokesdown. The Entomologist, Vol. 35. Oct. p. 268. — at Wickens. ibid. [595.72 L.]
- 15 **Kirby, W. F.** 1902. Descriptions of Five new Species of *Locustidae* from South Africa. Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 239—242. [595.72 L.]
- 60116 **Cockerell, T. D. A.** 1902. The Pupa of *Mermiria texana* Bruner. Psyche, Vol. 9. No. 320. p. 430—431. [595.72 M.]
- 17 **Kirby, W. F.** 1902. Description of a new Genus and Species of Apterous Locust from Ecuador [*Opaon granulatus* n. g., n. sp.]. With 2 figs. Ann. of Nat. Hist. (7.) Vol. 10. Nov. p. 380—381. [595.72 O.]
- 18 **Annandale, Nelson.** 1902. Notes on the Habit of Malayan *Phasmidae*, and on a Flower-like Beetle Larva. Proc. Roy. Phys. Soc. Edinb. Vol. 14. Sess. 1900/1901. p. 439—444. [595.72 P.]
(Larva apparently of one of the *Endomychidae*.)
- 19 **Distant, W. L.** 1902. *Panchlora exoleta* (Blattidae), imported into Scotland. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 247. [595.72 P.]
- 20 **Rehn, Jam. A. G.** 1902. On the Genus *Phrynotettix* Glover (*Haldemanella* Auct.) Proc. Acad. Nat. Sc. Philad. 1902. p. 595—598. [595.72 P.]
(2 [1 n.] spp.; n.: *P. taonanus*.)
- 21 **Navás, Longinos.** 1902. El genero *Pycnogaster* Graells en España. Bolet. Soc. Españ. Hist. Nat. T. 2. No. 7. Julio, p. 266—270. [595.72 P.]
- 22 **Burr, Malcolm.** 1902. The *Tettigidae* of North America [Review]. Entom. Record, Vol. 14. No. 9. p. 230—232. [595.72 T.]
(Jos. Lane Hancock, The *Tettigidae* of North America. With 7 pl. and many text-fig. Chicago 1902.)

γ) Pseudo-Neuroptera (595.73).

- 60123 **Lucas, Rob.** 1902. Thysanoptera. Corrodentia. [Bericht über 1898.] Arch. f. Naturg. 65. Jhg. 2. Hft. 2. Hlfte. p. 830—832. [595.73009.]

- 60124 **Lucas, Rob.** 1902. Plecoptera [Bericht über 1898]. Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hft. 2. Hlfte. p. 893—894. [595.73009.]
- Pseudo-Neuroptera, of South Devon. v. Neuroptera, R. McLachlan.
- 25 **Lucas, Rob.** 1902. Odonata [Bericht über 1898.] Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hft. 2. Hlfte. p. 895—904. [595.733009.]
(Agnatha [Ephemerid.] p. 904.)
- 26 **Hodge, Harold.** 1902. Odonata bred in 1902. The Entomologist, Vol. 35. Oct. p. 267—268. [595.733(42).]
Odonaten Rußlands v. Orthopteren, Jacobson, G. G., u. W. L. Bianchi; 53651, 55611, 58578.
- 27 **Kirby, W. F.** 1902. Hibernation of Dragon-flies. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 288. [595.733654(42).]
- 28 **Brauner, A.** 1902. Замятка о стрекозахъ Херсонской Губернии и Крыма. [Bemerkungen über die Libelluliden des Chersonschen Gouvts. und der Krim]. Записки etc. Schrift. d. neuruss. Naturf. Ges. Odessa, 24. Bd. p. 73—102. — Ausz. von N. v. Adelung. Zool. Centralbl. 9. Jhg. No. 23. p. 741—742. [595.733(477).]
- Foerster, F. 1900. Libellen gesammelt i. J. 1898 in Centralasien von Dr. J. H. Holderer. Ausz. von N. v. Adelung. Zool. Centralbl. 9. Jhg. No. 23. p. 742—743. (Wien. Entom. Zeit.) — v. 45156. [595.733(5 E).]
- 60129 **Selys-Longchamps, Edm. de.** 1902. Odonates d'Algérie recueillis en 1898 par M. le prof. Lameere. Ann. Soc. Entom. Belg. T. 46. X. p. 430—431. [595.733(65).]
- Needham, J. G., and Ch. A. Hart. 1901. The Dragonflies (Odonata) of Illinois. P. I. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 21. p. 461. (Bull. Illin. State Labor.) — v. 53684. [595.733(773).]
- 30 **Porritt, Geo. T.** 1902. Abundance of *Aeschna mixta* in South Devon. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 264—265. [595.73 A.]
- 31 **Guermontprez, H. L. F.** 1902. *Ectopsocus Briggsi* McLachl. abundant at Bognor. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 288. [595.73 E.]
- 32 **Lucas, W. J.** 1902. *Erythromma neias* in Berks. The Entomologist, Vol. 35. Oct. p. 268. [595.73 E.]
- 33 **Needham, Jam. G.** 1902. Three new *Gomphines*. Canad. Entomol. Vol. 34. No. 10. p. 275—278. [595.73 G.]
(*Gomphus lentulus*, *G. cavillaris*, *Ophiogomphus phaleratus* nn. spp.)
- 34 **Kemp, S. W.** 1902. *Lestes Dryas* at Hanwell, Middlesex. The Entomologist, Vol. 35. Oct. p. 268. [595.73 L.]
- 35 **Shaw, Eland.** 1902. *Lestes Dryas* Kirby (*nympha* Selys) in Lincolnshire. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 264. [595.73 L.]
- 36 **Morton, Kenneth J.** 1902. The British Species of *Leuctra*. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 255—256. [595.73 L.]
- 37 **McLachlan, R.** 1902. Does *Sympetrum scoticum* hibernate? Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 265. [595.73 S.]
- Sjöstedt, Y. 1900. Monographie der Termiten Afrikas. Ausz. von B. W. Andolek. Allg. Zeitschr. f. Entom. 7. Bd. No. 21. p. 461. [595.73 T.]
(K. Svensk. Akad. Handl.) — v. 51789.
- 60138 **Wasmann, Er.** 1902. Einige Bemerkungen zu J. Sjöstedt's »Monographie der Termiten Afrikas«. Biol. Centralbl. 22. Bd. No. 23. p. 714—717. [595.73 T.]

Silvestri, F. 1902. Ergebnisse biologischer Studien an südamerikanischen Termiten. Ausz. von K. Escherich. Zool. Centralbl. 9. Jhg. No. 23. p. 743—745. (Allg. Zeitschr. f. Entom.) — v. 58301. [595.73 T.]

60139 Wasmann, E. 1902. Termiten, Termitophilen und Myrmekophilen gesammelt auf Ceylon von Dr. W. Horn 1899, mit anderem ostindischen Material bearbeitet. (129. Beitr. zur Kenntnis der Myrmekophilen u. Termitophilen). Mit 2 Taf. Zool. Jahrb. Abth. f. System. 17. Bd. 1. Hft. p. 99—162, 163—164. — Ausz. von K. Escherich. Zool. Centralbl. 9. Jhg. No. 23. p. 745—748. [595.73 T.]
(21 nn. spp.; nn. gg.: Termit.: *Arrhinotermes*, *Microtermes*, *Eurytermes*, *Speculitermes*.)

40 Desneux, J. 1902. Termites du Sahara algérien. Recueillis par M. le prof. Lameere. Avec 2 figs. Ann. Soc. Entom. Belg. T. 46. X. p. 436—440. [595.73 T.]
(2 nn. spp.; nn. gg.: *Psammotermes*.)

δ) Neuroptera (595.74).

41 Lucas, Rob. 1902. Trichoptera, Panorpatæ, Planipennia. [Bericht über 1898.] Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hlfte. p. 765—771. [595.74009.]

42 McLachlan, Rob. 1902. A small contribution towards a knowledge of the Neuropterous Fauna of Eastern South Devon. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 235—238. [595.74(4235).]

60143 Dale, C. W. 1902. Captures of rare Trichoptera at Glanvilles Wootton. The Entomologist, Vol. 35. Dec. p. 323. [595.745(424).]

44 Boyd, W. C. 1902. A few Trichoptera from West Cornwall. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 265. [595.74.(4237).]

45 McLachlan, Rob. 1902. A few Trichoptera from Llanfairfechan. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 248. [595.745(429 N).]

46 Ulmer, Geo. 1902. Zur Trichopteren-Fauna des Schwarzwaldes. Mit 27 Abbildgn. gez. von H. Bünning. Allg. Zeitschr. f. Entom. 7. Bd. No. 22. p. 465—470. [595.745(4148).]

47 McLachlan, Rob. 1902. A dwarfed example of *Chrysopa tenella* Schnd. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 248—249. [595.74 C.]

48 Ulmer, Geo. 1902. Beiträge zur Metamorphose der deutschen Trichopteren. X. *Grammotaulius atomarius* F. Mit 6 Abbildgn. Allg. Zeitschr. f. Entomol. 7. Bd. No. 20. p. 429—432. [595.74 G.]

49 Morton, Kenneth J. 1902. A new Indian Micro-Trichopteron [*Ithytrichia violacea* n. sp.]. With 2 figs. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 283—284. [595.743.]

Ithytrichia lamellaris Eat. v. Zoogeographia, Ferd. Richters, 59706.

50 McLachlan, Rob. 1902. A second African Species of *Psychopsis*: *Ps. Marshalli* McL. [n. sp.]. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 233—234. [595.74 P.]

60151 Lucas, W. J. 1902. *Raphidia* Larva attacked by a Fungus. The Entomologist, Vol. 35. Oct. p. 266. [595.74 R.]

McClendon, J. F. 1902. Life-History of *Ulula hyalina* Latr. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 552. [595.74 U.
(Amer. Naturalist.) — v. 57358. (Aus Versehen zu Pseudo-Neuropt. gestellt.)

e) Hemiptera (595.75).

- 60152 **Lucas, Rob.** 1902. Rhynchota. [Bericht über 1898.] Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hlfte. p. 771—829. [595.75009.
(Mallophaga, p. 829—830.)
- 53 **Kirkaldy, G. W.** 1902. The Publication-date of the Rhynchotal Part of the » Voyage of the Coquille«. The Entomologist, Vol. 35. Dec. p. 316—317. [595.75008.
- 54 **Kirkaldy, G. W.** 1902. Miscellanea Rhynchotalia. — No. 5. The Entomologist, Vol. 35. Nov. p. 280—284, Dec. p. 315—316. [595.75008.
(7 nn. spp.; 1 n. nom.; nn. gg.: *Rheumatometra*, *Makua*, *Plexaris*, *Meginoe*, *Gutrida*. — 4 nn. spp.; n. g.: *Shana*.) — v. 57361.
Aleurodidae, v. *Coccidae*, Vern. L. Kellogg.
- 55 **Hunter, W. D.** 1902. The *Aphididae* of North America. Iowa Stat. Bull. 60. p. 61—138. (Exper. Stat. Rec. Vol. 13. No. 11. p. 1065.) [595.752 A.
Aphis, nn. spp., v. Insecta, E. Dw. Sanderson.
- 56 **Lowe, V. H., and P. J. Parrott.** 1902. San José Scale investigations. III. With 2 pls. and 1 textfig. New York State Stat. Bull. 202. p. 167—214. — Abstr. Exper. Stat. Rec. Vol. 13. No. 10. p. 968—970. [595.752 A.
- 60157 **Reh, L.** 1902. Die San-José Schildlaus in Japan. Zeitschr. f. Pflanzenkrkh. 12. Bd. p. 101. — Ausz. von Stift. Centralbl. f. Bakter. Paras. 2. Abth. No. 16. p. 620—621. [595.752 A.
- 58 **Alwood, W. B.** 1901. Third Report of the State Entomologist and Pathologist on the San José Scale. Richmond, Va., C. W. Saunders, 1901. 80. (58 p., 10 pls., 4 figs., 1 n. sp.) — Abstr. Exper. Stat. Rec. Vol. 13. No. 11. p. 1064. [595.752 A.
- 59 **Froggatt, Walt. W.** 1902. The Indian Wax Scale as an Oschard Pest and its Control (*Ceroplastes ceriferus* Anderson). With 1 pl. Agric. Gaz. N. S. Wales, Vol. 12. P. 9. p. 919—920. [595.752 C.
- 60 **Kieffer, J. J.** 1902. Les *Chermès* cécidogènes sur les Conifères dans le Nord de l'Europe. Marcellia, Vol. 1. fasc. 1/2. p. 30—33. [595.752 C.
- 61 **Cockerell, T. D. A.** 1902. A Contribution to the Classification of the *Coccidae*. (Conclud.) The Entomologist, Vol. 35. Oct. p. 257—260. v. 58620. [595.752 C.
- 62 **Kellogg, Vern. L.** 1902. *Coccidae* and *Aleurodidae*. Psyche, Vol. 9. No. 320. p. 429—430. [595.752 C.
- 63 **Smith, John B.** 1902. Observations on the Mouth Structure of Scale Insects. Abstr. Science, N. S. Vol. 16. No. 400. p. 347. [595.752 C.
(Amer. Assoc. Adv. Sc.)
- 60164 **Marlatt, Ch. Lester.** 1902. On the Value of an apparently fixed Food-habit in the Scale Insects as determining Species. Science, N. S. Vol. 16. No. 400. p. 345. [595.752 C.
(Amer. Assoc. Adv. Sc.)

- 60165 **King, Geo. B.** 1902. The Association of *Coccidae*. *Psyche*, Vol. 9. No. 318. p. 401—404. [595.752 C.
(Addition by T. D. A. Cockerell, p. 404.)
- 66 **Green, E. Ern.** 1902. Three new Genera of *Coccidae* from Ceylon. With 8 figs. *Entom. Monthly Mag.* (2.) Vol. 13. (38.) Nov. p. 260—263. [595.752 C.
(*Anomalococcus*, *Amorphococcus*, *Geococcus*; 3 nn. spp.)
- Fernald, Mrs. C. H.** 1902. (On the Type of the Genus *Coccus*.) *Abstr. The Entomologist*, Vol. 35. Dec. p. 336. [595.752 C.
(*Canad. Entomol.*) — v. 58623.
- 67 **Cockerell, T. D. A.** 1902. What is *Monophlebus* Leach? *The Entomologist*, Vol. 35. Dec. p. 317—319. [595.752 M.
- 68 **Green, E. Ern.** 1902. Morphological Interpretation. With 1 fig. *The Zoologist*, (4.) Vol. 6. Nov. p. 436—437. [595.752 M.
(Number of joints in the Antennae of *Monophlebus*.)
Nectarophora pisi, v. *Insecta*, E. D. Sanderson.
- 69 **Green, E. Ern.** 1902. Note on *Orthezia floccosa* De Geer. *Entom. Monthly Mag.* (2.) Vol. 13. (38.) Dec. p. 284—285. [595.752 O.
- 70 **Moritz, . .** 1902. Maßregeln zur Bekämpfung der Reblaus und anderer Rebenschädlinge im Deutschen Reiche. Zusammenstellung der in Geltung befindl. reichs- und landesgesetzl. Vorschriften etc. Berlin, P. Parey; Jul. Springer, 1902. 8°. (XXIII, 370 p.) M 4,—. [595.752 P.
- 60171 **Hansen, H. J.** 1902. On the Morphology and Classification of the Auchenorrhynchous Homoptera. (Contin.) *The Entomologist*, Vol. 35. Oct. p. 260—263. [595.753.
v. 58630.
- 72 **Melichar, L.** 1902. Monographie der *Acanaloniiden* und *Flatiden* (Homoptera). (Fortsetz.) Mit 9 Taf. *Ann. k. k. naturh. Hofmus. Wien*, 17. Bd. No. 1/2. p. 1—231—253. [595.753 A.
(214 nn. spp.; n. subg.: *Atracodes* — *Zarudnya* n. g. [non *Zaradnya*, 57382.] — 57382.
- 73 **Osborn, Herb.** 1902. Statistical Study in the Periodical Cicada. *Science*, N. S. Vol. 16. No. 400. p. 345—346. [595.753 C.
(*Amer. Assoc. Adv. Sc.*)
- 74 **Distant, W. L.** 1902. Description of a new Species of Cicadid [*Cosmopsaltria gamameda* n. sp.] from Ceylon. *The Entomologist*, Vol. 35. Oct. p. 256. [595.753 C.
(With a synonymical Note on *Pomonia japonensis*.)
- 75 **Ball, E. D.** 1902. New Genera and Species of N. A. *Fulgoridae*. *Canad. Entomol.* Vol. 34. No. 10. p. 259—266. [595.753 F.
(13 nn. spp.; nn. gg.: *Megamelanus*, *Bostaera*.)
- 76 **Butler, E. A.** 1902. Additional localities for *Limotettix stactogala*. *Entom. Monthly Mag.* (2.) Vol. 13. (38.) Oct. p. 248. [595.753 L.
- 77 **Cockerell, T. D. A.** 1902. *Typhlocyba coloradensis* in Mexico. *The Entomologist*, Vol. 35. Nov. p. 285. [595.753 T.
- 60178 **Gulde, John.** 1902. Die Dorsaldrüsen der Larven der Hemiptera-Heteroptera. Ein Beitrag zur Kenntnis derselben. Mit 2 Taf. *Ber. Senckenb. Nat. Ges. Frkftr. a. M.*, 1902. Abhdlgn. p. 85—129, 130—132. [595.754044.

- 60179 **Kirkaldy, G. W.** 1902. Eine neue morgenländische Miriden- (Capsiden-) Gattung (Rhynchota). Mit 2 Fig. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 225—226. [595.754C.
(*Chrysorrhais* n. g., *Daphne* n. sp.)
- 80 **Kirkaldy, G. W.** 1902. On the parental care of the *Cimicidae* (Rhynchota). The Entomologist, Vol. 35. Dec. p. 319—320. [595.754C.
- 81 **Bergroth, E.** 1902. On the Thorax of the *Gerridae*. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 258—260. [595.754 G.
- 82 **Coutière H., et J. Martin.** 1902. Sur un nouvel Hémiptère halophile [*Hermatobates djiboutensis* n. sp.]. Avec 4 figs. Bull. Mus. Hist. Nat. Paris, 1901. No. 4. p. 172—177. [595.754H.
- 83 **Coutière, H., et J. Martin.** 1902. Sur un nouvel Hémiptère halophile, *Hermatobatodes Marchei* n. g., n. sp. Avec 14 figs. Bull. Mus. Hist. Nat. Paris, 1901. No. 5. p. 214—226. [595.754H.
- Léon, N. 1901. Recherches morphologiques sur les pièces labiales des *Hydrocores*. Ausz. von N. v. Adelung. Zool. Centralbl. 9. Jhg. No. 23. p. 748. — Abstr. Journ. R. Micr. Soc. London, 1901. P. 5. p. 552. [595.754H.
v. 57388.
- 60184 **Distant, W. L.** 1902. Rhynchotal Notes. — XIV. Heteroptera: Families Hydrometridae, Henicocephalidae and Reduviidae. (part.) Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 173—194. — *Reduviidae*. (Contin.) ibid. Oct. p. 282—295. [595.754008.
(19 and 12 nn. spp.; nn. gg.: *Khafra*, *Mankuninga*, *Marlianus*, *Schottus*.)
- 85 **Saunders, Edw.** 1902. *Nabis brevis* Scholtz and the Hemiptera at Woking. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 269—270. [595.754N.
- C) Coleoptera (595.76).
- 86 **Hajoss, Jos.** 1902. A rovarrosta használatáról. Rovart. Lapok, 9. köt. 7. füz. p. 133—137. — Ausz.: Anwendung des Käfersiebs. Hft. 7. p. 13. [595.76007.
- 87 **Vorbringer, G.** 1902. Vorrichtung zur Bestimmung der Käfer. Deutsch. Entom. Zeitschr. 1902. 2. Hft. p. 416. [595.76007.
- 88 **Csiki, Ern.** 1902. A bogarak systematikájáról. III. Rovart. Lapok, 9. köt. 9. füz. p. 190—192. [Systematik der Käfer.] [595.7601.
- Heidenreich, E. 1902. Im Hamsterbau vorkommende Käfer. Ausz. Insekten-Börse, 19. Jhg. No. 40. p. 313. [595.76008.
(Deutsch. Entom. Zeitschr.) — v. 58651.
- 60189 **Reitter, Edm.** 1902. Coleopterologische Studien. I. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 203—217. [595.76008.
(Übersicht der Arten der Carabiden-Gattung *Ocys* Steph. p. 203—204; 4 [1 n.] spp. n.: *O. pseudopaphius*. — Übersicht der mir bekannten Arten der Coleopteren-gattung *Doliceon* Casteln. aus der palaearktischen Fauna; p. 204—206; 12 [1 n.] sp.; n.: *D. Arisi*. — Übersicht der Coleopteren-Arten der Gattung *Antroherpon* Reitt., mit der Beschreibung einer neuen Art [*A. Leonhardi*] p. 206—208. — Übersicht der mir bekannten Arten der Coleopteren-Gattung *Hypocoelus* Lac. aus Europa, p. 208—209; 3 [2 nn.] spp.; nn.: *H. cariniceps*, *simplicifrons*. — *Dasytiscus*. Übersicht der Arten des Subgen. *Haplothrix* Schilsky, p. 209—212; 9 [5 nn.] spp. — Übersicht der Arten der Gattung *Necrobius*, p. 212—213; 3 [1 n.] spp.; n.: *N. Laufferi*. — Übersicht der Tenebrioniden-Gattung *Arthrodis*

Reitt. aus dem Kaukasus und Central-Asien, p. 213—214; 4 [1 n.] spp.; n.: *A. puncticollis*. — Übersicht der mir bekannten *Phyllobius*-Arten aus der Verwandtschaft des *Phyll. pomonae*, p. 214—217; 8 [3 nn.] spp. — Übersicht der Arten der Coleopteren-Gattung *Malacosoma* Chevrl. aus der palaearktischen Fauna, p. 217; 4 [1 n.] spp.; n.: *M. cyanipennis*, 2 var.)

- 60190 **Reitter, Edm.** 1902. Coleopterologische Notizen. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 221—222. [595.76008.
(No. 612—619; *Zophohelops* n. nom. f. *Euryhelops*, *Cantharis cogina* n. nom. f. *C. curtipennis*.)
- 91 **Wasmann, E.** 1902. Biologische und phylogenetische Bemerkungen über die Dorylinengäste der alten und neuen Welt, mit specieller Berücksichtigung der Convergenzerscheinungen. Mit 1 Taf. Verhdlgn. deutsch. zool. Ges. 12. Jahresver. p. 86—98. [595.76008.
- 92 **Weise, J.** 1902. Synonymische Bemerkungen. Entom. Zeitschr. 19. Jhg. 2. Hft. p. 404—416. [595.76008.
(Coleoptera.)
- Weise, J.** 1902. Zur Biologie der Blattkäfer und Coccinelliden. Ausz. Insekten-Börse, 19. Jhg. No. 43. p. 338. [595.7601.
(Deutsch. Entom. Zeitschr.) — v. 58657.
- Tornier, Gust.** 1902. Die Bein- und Fühlerregeneration der Käfer. Ausz. Insekten-Börse, 19. Jhg. No. 41. p. 323. [595.760169.
(Zool. Anz.) — v. 51826.
- 60193 **de Stefani Perez, T.** 1902. Due nuovi Coleotteroecidii di Sicilia. Marcellia, Vol. 1. fasc. 1./2. p. 66—67. [595.7606.
(*Apion flavofemoratum* sulla *Anagyris foetida*, *Baris coerulescens* sulla *Mattiola tristis*.)
- 94 **Tavares, Joaq. de Silva.** 1902. Descrição de seis Coleopteroecidias novas. Com 4 figs. Broteria, Vol. 1. p. 172—177. [595.7606.
- 95 **Reitter, Edm.** 1902. Fünfzehnter Beitrag zur Coleopteren-Fauna von Europa und den angrenzenden Ländern. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 192—196. [595.76(40).
(7 nn. spp., 4 nn. var.) — v. 53762.
- 96 **Beare, T. Hudson.** 1902. Coleoptera in Scotland. Entom. Record, Vol. 14. No. 9. p. 241—242, No. 10. p. 275—267. [595.76(41).]
- 97 **Beare, T. Hudson.** 1902. Coleoptera in a Berwickshire Moss. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 242. [595.76(4145).]
- 98 **Donisthorpe, Horace St. J. K.** 1902. A few Notes on Coleoptera in the West Coast of Ireland. Entom. Record, Vol. 14. No. 9. p. 239—241. [595.76(4151).]
- 99 **Vorbringer, G.** 1902. Sammelbericht aus der Umgegend von Königsberg i. Pr. Deutsch. Entom. Zeitschr. 1902. 2. Hft. p. 411—415. [595.76(4311).]
- 60200 **Gerhardt, J.** 1902. Neue Fundorte seltener schlesischer Käfer aus dem Jahre 1901, nebst Bemerkungen. Zeitschr. f. Entom. (schles. Insekt.) N. F. 27. Hft. p. 9—19. [595.76(4314).]
- 60201 **Gerhardt, J.** 1902. Neuheiten der schlesischen Coleopterenfauna aus dem Jahre 1901. Zeitschr. f. Entom. (schles. Insekt.) N. F. 27. Hft. p. 20—22. [595.76(4314).]

- 60202 **Eggers, H.** 1902. Verzeichnis der in der Umgegend von Eisleben beobachteten Käfer. Leipzig, Frankenstein & Wagner, 1902. 8°. (110 p.) *M* 2, —. (Sep.-Abdr. aus Insekten-Börse.) — v. 53775. [595.76(4318).]
- 3 **Hubenthal, Wilh.** 1902. Ergänzungen zur Thüringer Käferfauna. Deutsch. Entom. Zeitschr. 1902. 2. Hft. p. 257—300. [595.76(4322).]
- 4 **Alisch, . .** 1902. Aus meinen Sammelnotizen pro 1900 und 1901. Entomol. Jahrb. Krancher, 12. Jhg. p. 109—173. [595.76(4356).]
- 5 **Hajóss, Joz.** 1902. Ujabb adatok a Magyar bogarfaunához. Rovart. Lapok, 9. köt. 8. füz. p. 170—171. (Neue Käfer Ungarns.) Hft. 8. p. 14. [595.76(439).]
- 6 **Halász, Arpad.** 1902. Adatok Makó város faunájához [Käfer der Umgebung von Mako]. Rovart. Lapok, 9. köt. 8. füz. p. 161—166, 9. füz. p. 185—190. [595.76(439).]
- 7 **Vodoz, Geo. P.** 1902. Observations sur la faune des Coléoptères de la Corse. C. R. Assoc. franç. Avanc. Sc., Congr. d'Ajaccio, 1901. p. 626—643. — Ausz. von P. Speiser. Allg. Zeitschr. f. Entomol. 7. Bd. No. 20. p. 437—438. [595.76(459).]
- 8 **Reitter, Edm.** 1902. Beschreibungen neuer Coleopteren aus dem russischen Reiche. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 185—190. (8 nn. spp., 1 n. var.) [595.76(47).]
- 60209 **Semenow, Andr.** 1902. О новыхъ для русской фауны жесткокрылыхъ. III. (Coléoptères nouveaux pour la faune de la Russie. III.) Revue Russe d'Entom. T. 2. No. 4. p. 236—238. [595.76(47).]
- 10 **Poncy, E.** 1902. Faune de la Roumanie. Coléoptères récoltés par Mr. le Dr. M. Jaquet et déterminés par . . Bull. Soc. Sc. Bucarest, An. 11. No. 4. p. 449—457. [595.76(498).]
- 11 **Fleutiaux, Fel.** 1902. Deuxième liste des *Cicindelidae*, *Elateridae* et *Meloidae* (*Eucnemidae*) recueillis au Japon par H. J. Harmand. Bull. Mus. Hist. Nat. Paris, 1902. No. 1. p. 18—25. [595.76(52).] (2 nn. spp.) — v. 49996.
- 12 **Grouvelle, A.** 1902. Coléoptères (*Silphidae*, *Nitidulidae*, *Rhysodidae*, *Cucujidae*, *Cryptophagidae*), recueillis dans le Japon central par Mr. le Dr. Harmand. Bull. Mus. Hist. Nat. Paris, 1902. No. 1. p. 15—17. [595.76(52).] (3 nn. spp.)
- 13 **Pic, M.** 1901. Liste des *Ptinidae*, *Hedorini* et *Anthicidae* recueillis au Japon central par M. le Dr. Harmand. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 343. [595.76(521).] (8 [1 n.] spp.; n.: *Hedobia* [*Ptinormorphus*] *Harmandi*.)
- 14 **Escherich, K.** 1902. Biologische Studien über algerische Myrmekophilen, zugleich mit allgemeinen Bemerkungen über Entwicklung und Bedeutung der Symphilie. Biol. Centralbl. 22. Bd. No. 20/22. p. 638—663. [595.76(65).]
- 60215 **Ulke, Henry.** 1902. A List of the Beetles of the District of Columbia. Proc. U. S. Nat. Mus. Vol. 25. No. 1275. p. 1—57. [595.76(753).] (2975 spp.)

- 60216 **Heller, K. M.** 1902. Dritter Beitrag zur Papuanischen Käferfauna. Mit 3 Fig. im Text. Abhdlgn. u. Ber. k. Zool. u. Anthrop. Mus. Dresden, Bd. 10. No. 7. (20 p.) — Apart: Berlin, R. Friedländer & Sohn, 1902. 4^o. M 3, —. [595.76(94).
23 [22 nn.] spp.; nn. gg.: *Chalcophasis*, *Gymnopholus*, *Parasphenogaster*.]
- 17 **Chaster, Geo. W.** 1902. Notes on the Habits of *Aegialia rufa*. Entom. Record, Vol. 14. No. 9. p. 242—243. [595.76 A.]
- 18 **Hitchcock, F. N.** 1902. *Agrilus sinuatus* in Hampshire. The Entomologist, Vol. 35. Nov. p. 288. [595.76 A.]
- 19 **Waterhouse, Ch. O.** 1902. Descriptions of two new Coleoptera of the Family Buprestidae [*Amorphosoma distans* and *dentifer*]. Ann. of Nat. Hist. (7.) Vol. 10. Oct. p. 330—332. [595.76 A.]
Anaspasis, v. *Protelater*, O. Schwartz.
- 20 **Viré, Arn.**, et **Carlo Alzona.** 1901. Note sur l'*Anophthalmus Fabiani* Gestro. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 344—346. [595.76 A.]
- 21 **Luzé, Gfr.** 1902. Revision der paläarktischen Arten der Staphyliniden-Gattungen *Anthophagus* Gravh. und *Hygrogeus* Rey. Verhdn. k. k. zool-bot. Ges. Wien, 52. Bd. 8. Hft. p. 505—530. [595.76 A.]
(24 spp.: *Anthophagus*, 1 sp.: *Hygrogeus*.)
- 22 **Holmgren, Nils.** 1902. Über die Exkretionsorgane des *Apion flavipes* und *Dasytes niger*. Mit 12 Abbildgn. Anat. Anz. 22. Bd. No. 11/12. p. 225—239. [595.76 A.]
- 60223 **Holtz, Mart.** 1902. Zur Lebensweise von *Arrhaphipterus olivetorum* Kraatz. Insekten-Börse, 19. Jhg. No. 41. p. 321. [595.76 A.]
- 24 **Edwards, J.** 1902. *Bagous lutosus* Gyll. a British Insect. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 240—241. [595.76 B.]
- 25 **Krzischkowski, Leo.** 1902. Etwas über »*Carabiden*«. Insekten-Börse, 19. Jhg. No. 47. p. 371. [595.75 C.]
- 26 **Holtz, Mart.** 1902. Eine Monstrosität von *Carabus Preslii*. Mit 1 Abbildg. Insekten-Börse, 19. Jhg. No. 43. p. 337. [595.76 C.]
- 27 **Spaeth, Frz.** 1902. Beschreibung neuer centralafrikanischer *Cassiden* aus dem Museum zu Brüssel. Ann. Soc. Entom. Belg. T. 46. XI. p. 446—461. (12 nn. spp.; n. subg.: *Conchyloctenia*.)
- 28 **Fyles, Thos. W.** 1902. A Tortoise-Beetle [*Cassida viridis* L.] new to Quebec. Canad. Entomol. Vol. 34. No. 10. p. 273—274. [595.76 C.]
- 29 **Pic, M.** 1901. Coléoptères *Cerambycides* recueillis au Japon par Mr. le Dr. Harmand. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 337. [595.76 C.]
(8 nn. spp.; n. g.: *Macropidonia*.)
- 30 **Reitter, Edm.** 1902. Übersicht der mir bekannten Arten der Coleopteren-gattung *Cerallus* Duv. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 226—229. [595.76 C.]
(16 [4 nn.] spp., 5 [1 n.] var.)
- 60231 **Jakowlew, A.** 1902. О собираніи видовъ родовъ *Ceutorrhynchidius* и *Ceutorrhynchus* (Coleoptera, Curculionidae) въ средней Россіи. (Sur la chasse aux espèces des genres *Ceutorrhynchidius* et *Ceutorrh.* en Russie centrale.) Revue Russe d'Entom. T. 2. No. 4. p. 262—263. [595.76 C.]

Chionosoma subg. Sem. v. *Rhizotrogus*, A. Semenow.

- 60232 **Weise, J.** 1902. Zwei neue *Chrysomeliden* aus Tonkin. Deutsch. Entomol. Zeitschr. 1902. 2. Hft. p. 367—368. [595.76 C.
Agetocera orientalis, *Pyrgo conveza* nn. spp.)
- 33 **Sopp, J. Burgess.** 1902. Protective Coloration of *Chrysomela cerealis* Entom. Record, Vol. 14. No. 9. p. 239. [595.76 C.
- 34 **Hintz, E.** 1902. Neue südafrikanische *Cleriden*. Deutsch. Entomol. Zeitschrift 1902. 2. Hft. p. 397—403. [595.76 C.
(13 nn. spp.; nn. gg.: *Enoplocterus*, *Tylotosoma*, *Ceratocopus*.)
- 35 **Froggatt, Walt. W.** 1902. Australian Ladybird Beetles. With 1 pl. Agric. Gaz. N. S. Wales, Vol. 13. P. 9. p. 895—910—911. [595.76 C.
- 36 **Porta, Ant.** 1902. Ricerche sull' apparato di secrezione e sul secreto della *Coccinella 7-punctata* L. Con 1 tav. Anat. Anz. 22. Bd. No. 9/10. p. 177—193. [595.76 C.
- 37 **Schubert, K.** 1902. Ein neuer mexicanischer *Conurus* [*subpubescens*]. Deutsch. Entom. Zeitschr. 1902. 2. Hft. p. 410. [595.76 C.
- 38 **Weise, J.** 1902. *Coptocycla aruensis* Ws. Deutsch. Entom. Zeitschr. 1902. 2. Hft. p. 409. [595.76 C.
- 39 **Voïnov, D. N.** 1902. La spermatogénèse chez le *Cybister Roeseli*. Bull. Soc. Sc. Bucarest, An. 11. No. 4. p. 482—484. [595.76 C.
Dasytes niger, v. *Apion flavipes*, N. Holmgren.
- 60240 **Morley, Claude.** 1902. Supplementary Note on *Diastictus vulneratus* Sturm. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 254—255. [595.76 D.
- 41 **Newbery, E. A.** 1902. *Diastictus vulneratus* Sturm: an Addition to the British List. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 253—254. [595.76 D.
- 42 **Donisthorpe, H. St. J. K.** 1902. *Dibolia cynoglossi* Koch, a British Insect. Entom. Record, Vol. 14. No. 10. p. 265. [595.76 D.
- 43 **Escalera, Man. M. de la.** 1902. Notas sobre los »*Dorcadion*« de España. Bolet. Soc. Españ. Hist. Nat. T. 2. No. 7. Julio, p. 270—272. [595.76 D.
- 44 **Pic, M.** 1902. Description d'un *Dorcadion* [*invicinum*] de la Turquie d'Asie. Bull. Mus. Hist. Nat. Paris, 1902. No. 2. p. 93—94. [595.76 D.
- 45 **Arrow, Gilb. J.** 1902. Notes and Descriptions of some *Dynastidae* from Tropical America, chiefly supplementary to the »*Biologia Centrali Americana*«. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 137—147. [595.79 D.
(13 nn. spp.)
- 46 **Donisthorpe, Horace.** 1902. *Dorcatoma chrysomelina* Sturm etc. in Leicestershire. Entom. Record, Vol. 14. No. 10. p. 267. [595.76 D.
- 47 **Schwarz, Otto.** 1902. Neue *Elateriden* aus dem tropischen Asien, der malayischen Inseln und den Inseln der Südsee. Deutsch. Entom. Zeitschr. 1902. 2. Hft. p. 305—349—350. [595.76 E.
(nn. gg.: *Alaotypus*, *Thaumastiellus*.)
- 60248 **Schwarz, Otto.** 1902. Neue australische *Elateriden*. Deutsch. Entomol. Zeitschr. 1902. 2. Hft. p. 358—363. [595.76 F.

- Annandale, Nelson. 1902. Flower-like Beetle Larva [apparently *Endomychidae*]. v. Orthoptera, *Phasmidae*, 60118.
- 60249 Schwarz, Otto. 1902. Sieben neue *Eucnemiden*. Deutsch. Entomol. Zeitschrift 1902. 2. Hft. p. 351—357. [595.76 E.]
- 50 Felt, E. P. 1902. Elm Leaf Beetle [*Galerucella luteola*] in New York State. 2. Ed. With 8 pls. and 2 textfigs. New York State Mus. Bull. 57. (p. 1—43.) [595.76 G.]
- 51 Verhoeff, K. W. 1902. Über die zusammengesetzte Zirpvorrichtung von *Geotrupes*. Mit 4 Abbildgn. Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 7—8. p. 149—155. [595.76 G.]
- 52 Cottam, Arth. 1902. *Gnorimus nobilis* near London. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 268. [595.76 G.]
- 53 Pocock, R. I. 1902. The Stridulating Organ in the Egyptian Beetle, *Graephiterus variegatus*. With 1 fig. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 154—158. [595.76 G.]
- 54 Fowler, W. W. 1902. *Gynandrophthalma affinis* Hellw., a Genus and Species of Coleoptera new to Britain. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 281. [595.76 G.]
- 55 Sanderson, E. Dwight. 1902. Notes upon the structure and classification of *Chrysomelid* Larvae. With 1 diagr. Proc. Entom. Soc. Washington, Vol. 5. No. 1. p. 21—30. [595.76 C.]
- 60256 Weise, J. 1902. Afrikanische *Halticinen*. Deutsch. Entomol. Zeitschr. 1902. 2. Hft. p. 301—304. [595.76 H.]
(5 nn. spp.; n. g.: *Embolinus*.)
- 57 Fletcher, Fred. 1902. Larva Stage of *Helicopriss Isidis*. Nature, Vol. 66. No. 1714. p. 441. [595.76 H.]
- 58 Marshall, Guy A. K. 1902. On new Species of South African *Curculionidae* of the Genus *Hipporrhinus* Schönh. Ann. of Nat. Hist. (7.) Vol. 10. Nov. p. 404—417 (to be contin.) [595.76 H.]
(11 nn. spp.)
- 59 Lewis, G. 1902. On new Species of *Histeridae* and Notices of others. Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 223—239. Oct. p. 266—278. [595.76 H.]
(22 and 15 nn. spp.; nn. gg.: *Megalocraerus*, *Stenotrophis*, *Exosternus*, *Coptostethus*, *Xylonaeus*.)
- 60 Jennings, F. B. 1902. A colony of *Hister merdarius* F. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 268. [595.76 H.]
- 61 Kemp, Stanley W. 1902. Some Water Beetles of the Esher District. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 241. [595.76 H.]
- 62 Régimbart, M. 1902. *Dytiscidae*, *Gyrinidae* et *Hydrophilidae* recueillis par Mr. Harmaud au Japon central, en 1900. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 336—337. [595.76 H.]
- 60263 Zang, Rich. 1902. (Figur des Fühlers von *Hydrous piceus* L.) Insekten-Börse, 19. Jhg. No. 43. p. 338. [595.76 H.]
- Hydrogeus*, v. *Anthophagus*, G. Luze.

- 60264 **Champion, G. C.** 1902. *Laemophloeus bimaculatus* Payk. near Guildford. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 287. [595.76 L.]
- 65 **Keys, J. H.** 1902. *Laemostenus complanatus* Dej. at Plymouth. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 268. [595.76 L.]
- 66 **Beare, T. Hudson.** 1902. *Laemostenus complanatus* Dej. a British Insect. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 241—242. [595.76 L.]
- 67 **Beare, T. Hudson.** 1902. *Laemostenus complanatus* Dej. at Strood and Chatham. Entom. Record, Vol. 14. No. 10. p. 266. [595.76 L.]
- 68 **Bedwell, E. C.** 1902. *Laemostenus complanatus* Dej. at Woolwich. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 287. [595.76 L.]
- 69 **Olivier, Ern.** 1902. Coléoptères *Lampyrides* recueillis aux environs de Tokio (Japon) par Mr. le Dr. Harmand. Bull. Mus. Hist. Nat. Paris, 1902. No. 3. p. 188—190. [595.76 L.]
(7 [4 nn.] spp.)
- 70 **Donisthorpe, H. St. J. K.** 1902. *Larinus carlinae* Ol. and other Coleoptera in the Hastings District. Entom. Record, Vol. 14. No. 10. p. 266—268. [595.76 L.]
- 71 Ein verderblicher Gast des Ameisenbaues [*Lomechusa strumosa*]. Mit 2 Abbildgn. Natur u. Haus, 11. Jhg. 1. Hft. p. 13. [595.76 L.]
(Nach E. Wasmann.)
- Lomechusa*, v. auch *Formia*.
- 60272 **Viehmeier, H.** 1902. *Lomechusa strumosa* F. und die Pseudogynen. Allg. Zeitschr. f. Entom. 7. Bd. No. 22. p. 472—476. [595.76 L.]
- 73 **Möllenkamp, W.** 1902. Beitrag zur Kenntnis der *Lucaniden*-Fauna. Insekten-Börse, 19. Jhg. No. 45. p. 353—354. [595.76 L.]
(3 nn. spp., 1 n. var.)
- 74 **Müller, Jos.** 1902. *Lucanidae* et *Scarabaeidae* Dalmatiae. Mit 6 Abbildgn. im Text. Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 7. Hft. p. 438—466. [595.76 L.]
- Weber, L. 1902. Beobachtungen bei der Copula der *Lucaniden*. Ausz. Insekten-Börse, 19. Jhg. No. 40. p. 313. [595.76 L.]
(Allg. Zeitschr. f. Entom.) — v. 58775.
- 75 **Saunders, Edw.** 1902. Antennal Movements of a decapitated Stag Beetle (*Lucanus cervus*). Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 242—243. [595.76 L.]
- 76 **Stockwell, H. D.** 1902. Abundance of *Lytta vesicatoria* near Dover. Entom. Record, Vol. 14. No. 9. p. 239. [595.76 P.]
- 77 **Black, James, E.** 1002. *Malachius marginellus* Oliv. in Scotland. Entom. Record, Vol. 14. No. 10. p. 267. [595.76 M.]
- 78 **Bourgeois, J.** 1902. Malacodermes récoltés au Japon par M. J. Harmand (1900). Bull. Mus. Hist. Nat. Paris, 1902. No. 2. p. 59. [595.76 M.]
(15 [3 nn.] spp.)
- 60279 **Wood, Theod.** 1902. *Meloë rugosus* at Broadstairs. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 286—287. [595.76 M.]

- Green, E. Er. 1902. Parasitisme des Triangulins dans les nids des Mellifères. Extr. Feuille jeun. Natural. (4.) 33. Ann. No. 385. p. 13—14. [595.76 M.
(*Meloë*. — v. *Xylocopa tenuiscape*. Entom. Monthly Mag.)
- 60280 Leardi in Airaghi, Zina. 1902. D'una *Melolontha* mostruosa (*M. vulgaris* Fab.). Con 1 fig. Atti Soc. Ital. Sc. Nat. Milano, Vol. 41. fasc. 3. p. 353—356. [595.76 M.
- 81 Zürn, Ernst S. 1901. Maikäfer und Engerlinge. Ihre Lebens- und Schädigungsweise, sowie ihre erfolgreiche Vertilgung. Leipzig, Herm. Seemann Nachf., 1901. 8°. (36 p.) *M* —, 50. [595.76 M.
- 82 Fowler, W. W. 1902. *Metallites marginatus* Steph. on birches near Henley-on Thames. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 269. [595.76 M.
- 83 Tuck, W. H. 1902. *Metoeus paradoxus* in a nest of *Vespa vulgaris* 30 feet from the ground. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 242. [595.76 M.
- 84 Day, Frk. H. 1902. *Miscodera arctica* Payk. in Cumberland. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 287. [595.76 M.
- 85 Sloane, Thom. G. 1902. A Revision of the Genus *Notonomus* (Family Caralidae, Subfam. *Feronini*). Proc. Linn. Soc. N. S. Wales, Vol. 27. P. 2. p. 252—324. [595.76 N.
(72 [26 nn.] spp.)
- 60286 Day, Frk, H. 1902. *Omalium septentrionis* Thoms. in Cumberland. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 268—269. [595.76 O.
- 87 Born, Paul. 1902. *Orinocarabus concolor* nov. subsp. Insekten-Börse, 19. Jhg. No. 41. p. 319—320. [595.76 O.
- 88 Fowler, W. W. 1902. *Otiorrhynchus ligustici* L. at Matlock. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 269. [595.76 O.
- 89 Edwards, J. 1902. On *Otiorrhynchus tenebricosus* and *O. fuscipes*. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 240. [595.76 O.
- 90 Kolbe, W. 1902. Entwicklungs- und Lebensweise der *Phyllobrotica 4-maculata*. Zeitschr. f. Entom. (schles. Insekt.) N. F. 27. Hft. p. 1—8. [595.76 P.
- 91 MacDougall, R. Stewart. 1902. The Biology of the genus *Pissodes*. Proc. Roy. Soc. Edinburgh, Vol. 23. p. 319—357, 358. [595.76 P.
- 92 Bourgeois, J. 1902. Deux nouvelles espèces de *Plateros* de l'Himalaya. Bull. Mus. Hist. Nat. Paris, 1902. No. 2. p. 92—93. [595.76 P.
(*Pl. [Planeteros] Harmandi*, *Pl. [Planeteros] proximus*.)
- 93 Thornley, Alfr. 1902. *Pogonus lucidipennis* Dej. on the Lincolnshire coast. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 287—288. [595.76 P.
- 94 South, Rich. 1902. *Prionus coriarius* in Berkshire and in Hertfordshire. The Entomologist, Vol. 35. Oct. p. 267. [595.76 P.
- 60295 Schwarz, Otto. 1902. Über die Elateriden-Gattungen *Frotelater* Sharp and *Anaspasis* Cand. und ihre systematische Stellung nebst Beschreibung einer neuen Gattung und Art [*Sphaenelater* n. g., *n'gricornis* n. sp.]. Deutsch. Entomol. Zeitschr. 1902. 2. Hft. p. 364—366. [595.76 P.

- 60296 **Donisthorpe, Horace.** 1902. *Quedius obliteratus* Er. Entom. Record, Vol. 14. No. 10. p. 266—267. [595.76 Q.]
- 97 **Semenow, Andr.** 1902. О видахъ рода *Rhipidius* Thunb. (Coleoptera Rhipiphoridae), и о вѣроятности нахожденія представителей этого рода въ Россіи. (Note sur les espèces du genre *Rhipidius* Thunb. et la probabilité de l'existence des représentants de ce genre en Russie.) Revue Russe d'Entom. T. 2. No. 4. p. 258—262. [595.76 R.]
- 98 **Semenow, Andr.** 1902. Предварительный обзоръ среднеазиатскихъ хрущей рода *Rhizotrogus* Latr., составляющихъ подрод. *Chionosoma* (Kr.) Sem. (Synopsis praecursoria specierum mesasiaticarum generis *Rhizotrogus* Latr., subg. *Chionosoma* (Kr.) Sem. efficientium. [Coleoptera, Scarabaeidae].) Revue Russe d'Entom. T. 2. No. 4. p. 197—217. [595.76 R.] (22 [6 nn.] spp., 1 subsp.)
- 99 **Jacobson, G.** 1902. Synonymische Bemerkung [*Sachalinobia (retata) = Koltzei* Heyd.]. Deutsch. Entom. Zeitschr. 1902. 2. Hft. p. 363. [595.76 S.]
- 60300 **Fowler, W. W.** 1902. *Saperda scalaris* L. at Bretby Park, Derbyshire. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 269. [595.76 S.]
- 1 **Routledge, Geo. B.** 1902. *Saperda scalaris* in Cumberland. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 287. [595.76 S.]
Scarabaeidae, Dalmatiae, v. Lucanidae, Jos. Müller.
- 60302 **Alluaud, Ch.** 1902. Description d'un Coléoptère nouveau du genre *Scarabaeus* (*Ateuchus*) du Sud de Madagascar (*Scarabaeus Sevoistra* n. sp.) Bull. Mus. Hist. Nat. Paris, 1902. No. 4. p. 250—251. [595.76 S.]
- 3 **MacDougall, R. Stewart.** 1902. The Biology and Forest Importance of *Scolytus* (*Eccoptogaster*) *multistriatus* (Marsh). Proc. Roy. Soc. Edinburgh, Vol. 23. p. 359—364. [595.76 S.]
- 4 **Reitter, Edm.** 1902. Zwei Grotten-*Silphiden* aus Nordbosnien. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 223—224. [595.76 S.]
(*Leonhardia Reitteri, Pholenonopsis Sequensi* nn. spp.)
- 5 **Bailey, J. Harold.** 1902. *Silpha atrata* L., var. *subrotundata* Steph. in the Isle of Man. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 238—239. [595.76 S.]
- 6 **Holmgren, Nils.** 1902. Über den Bau der Hoden und die Spermatogenese von *Silpha carinata*. Mit 10 Abbildgn. Anat. Anz. 22. Bd. No. 9/10. p. 194—206. [595.76 S.]
Sphaenelater, v. Protetaler, O. Schwartz.
- 7 **Schubert, K.** 1902. Neue *Staphyliniden* aus Natal. Deutsch. Entomol. Zeitschr. 1902. 2. Hft. p. 405—409. [595.76 S.]
(3 nn. spp.)
- 8 **Reichert, Alex.** 1902. Die Eier von *Sternocera sternicornis* L. Entomol. Jahrb. Krancher, 12. Jhg. p. 174—175. [595.76 S.]
- 9 **Taylor, J. Kidson.** 1902. *Stenostola ferrea* Schrank at Barmouth. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 268. [595.76 S.]
- 60310 **Lesne, P.** 1902. Coléoptères Térédiles recueillis au Japon par M. le d'Harmand. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 335. [595.76 T.]

- 60311 Pic, M. 1902. Sur »*Trogoderma trizonatum*« Fairm. Revue Scient. Bourb. T. 15. No. 175—177. Juill.—Sept. p. 143—144. [595.76 T.]
- 12 Brèthes, J. 1902. Métamorphose de l'*Uroplata* (*Heterispa*) *costipennis* (Boh.) Chap. (Hispidae). Avec 9 figs. [p. 17.] Anal. Mus. Nac. Buenos Aires, (3.) T. 1. (8.) Extr. 1. p. 13—16, 17. [595.76 U.]

η) Diptera (595.77).

- 13 Wandollek, Benno. 1902. Diptera [Bericht über 1898]. Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hft. 2. Hlfte. p. 705—764. [595.77009.]
(Siphonaptera. p. 762—764.)
- Dipterologie, Zeitschr. f. system., v. *Hymenoptera*.
- 14 Hendel, Friedr. 1902. Mein Schlußwort über die Methode der Artunterscheidung Mr. Villeneuve's. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 218—220. [595.77.]
v. 55566.
- 15 Speiser, P. 1902. Biologische Notizen über Dipteren. Entomol. Jahrb. Krancher, 12. Jhg. p. 176—181. [595.7701.]
- 60316 Osten-Sacken, C. R. 1902. On the distinctive characters of the imagos of the suborders of Diptera: Orthorrhapha, Brachycera and Cyclorrhapha Athericera, introduced by Latreille (1825), but overlooked by later authors. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 228—229. [595.7701.]
- Wesché, W. 1902. Setae on the Legs of Flies. — Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 553. [595.77049.]
(Journ. Quek. Micr. Club.) — v. 55840.
- 17 Coquillett, D. W. 1902. New Diptera from North America. Proc. U. S. Nat. Mus. Vol. 25. No. 1280. p. 83—126. [595.77(70).]
(94 nn. spp.; nn. gg.: *Meigeniella*, *Paradmontia*, *Pseudapinops*, *Parepalpus*.)
- 18 Jenkinson, F. 1902. *Acetoxenus formosus* at Cambridge. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 285. [595.77 A.]
- 19 Collin, J. E. 1902. On the specific identity of *Acetoxenus syrphoides* Frauenf. et *Gitona formosa* Lw. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 282. [595.77 A.]
- 20 Theobald, F. V. 1902. The Classification of the *Anophelina*. Journ. of trop. medic. Vol. 5. p. 181. [595.77 A.]
(nn. gg.: *Cyclolepidoipteron*, *Cellia*, *Stethomyia*, *Grassia*, *Howardia*, *Laverania*, *Rossia*.)
- 21 Galli-Valerio, Bruno, und G. Rochaz. 1902. Neue Beobachtungen über die Larven von *Anopheles* und *Culex* im Winter. Centralbl. f. Bakter. Paras. 1. Abth. Orig. 32. Bd. No. 8/9. p. 601—608. [595.77 A.]
- 22 Camboulieu, . . 1902. Contribution à l'étude des *Anopheles* de l'isthme de Suez. C. R. Acad. Sc. Paris, T. 135. No. 17. p. 704—706. — Extr. Revue Scientif. (4.) T. 18. No. 19. p. 600. [595.77 A.]
- 60323 Schnabl, J. 1902. Dipterologische Bemerkungen. III. *Atherigona* Rond., die nächste Verwandte der *Thryptocerinen* Br. B. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 199—202. [595.77 A.]
- Brues, Ch. Th. 1900. Peculiar tracheal dilatations in *Bittacomorphus clavipes* F. Ausz. von H. A. Krauß. Allg. Zeitschr. f. Entom. 7. Bd. No. 22. p. 486. (Biol. Ball.) — v. 43927. (err. Neuropt. adscript.) [595.77 B.]

Braula coeca, v. *Apis* (Hymen.), Jos. Lósy.

- 60324 **Tavares, Joaq. de Silva.** 1902. Descrição de tres *Cecidomyias* novas. Broteria, Vol. 1. p. 182. [595.77C.
(*Perrisia* 3 nn. spp.)]
- 25 **Tavares, J. S.** 1902. Description de deux *Cécidomyies* nouvelles. Marcellia, Vol. 1. fasc. 3. p. 98—100. [595.77C.
(*Rhopalomyia setubalensis*, *Perrisia Andrieuxi* nn. spp.)]
- 26 **Meunier, Fern.** 1902. Les *Cecidomyiidae* de l'ambre de la Baltique. Marcellia, Vol. 1. fasc. 3. p. 100—103. [595.77C.]
- 27 **Ashby, Herb.** 1902. *Ctenophora flaveolata* F. in the New Forest. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 270. [595.77C.]
- 28 **Blanchard, R.** 1902. Nouvelle Note sur les Moustiques. C. R. Soc. Biol. Paris, T. 54. No. 23. p. 795—797. [595.77C.
(I. Sur quelques moustiques de France: 12 spp.; II. Sur le démembrement des *Anophelinae*: 4 nn. nomm.: *Myzomyia* (*Grassia* Theob., non Tisch], *Pyretophorus* [*Howardia* Theob., non Dalla Torre], *Nyssorhynchus* [*Laverania* Theob., non Grassi et Feletti], *Myzorhynchus* [*Rossia* Theob., non Bonap., nec Owen])]
- 29 **Neveu-Lemaire, Maur.** 1902. Sur les réceptacles séminaux de quelques *Culicides*. Avec 4 [6] fig. Bull. Soc. Zool. France, T. 27. No. 6/7. p. 172—175. [595.77C.]
- 30 **Laveran, A.** 1902. Sur des *Culicides* de l'Amou-Daria (Asie centrale). C. R. Soc. Biol. Paris, T. 54. No. 25. p. 910. [595.77C.]
- 31 **Laveran, A.** 1902. Sur des *Culicides* du Cambodge. C. R. Soc. Biol. Paris, T. 54. No. 25. p. 906—908. [595.77C.
(*Anopheles Martini* et *A. Pursati* nn. spp.)]
- 60332 **Garman, H.** 1902. Dangerous mosquitoes in Kentucky. With 1 pl. Kentucky Stat. Bull. 96. p. 199—215. — Abstr. Exper. Stat. Rec. Vol. 13. No. 10. p. 971. [595.77C.]
- 33 **Laveran, A.** 1902. Sur des *Culicides* des Nouvelles Hébrides. C. R. Soc. Biol. Paris, T. 54. No. 25. p. 908—910. [595.77C.
(*Anopheles Ferrauti* n. sp.)
Culex, v. *Anopheles*, Galli-Valerio, B., u. G. Rochaz.]
- 34 **Smith, John B.** 1902. The Salt Marsh Mosquito, *Culex sollicitans* Wlk. Science, N. S. Vol. 16. No. 401. p. 391—394. [595.77C.]
- 35 **Snodgrass, Rob. E.** 1902. The Inverted Hypopygium of *Dasyllis* and *Laphria*. With 1 pl. Psyche, Vol. 9. No. 318. p. 399—400. [595.77D.]
- 36 **Melander, Axel Leonard.** 1902. A Monograph of the North American *Empididae*. With 5 pls. Trans. Amer. Entom. Soc. Vol. 28. No. 3/4. p. 195—354, 355—367. [595.77E.
(81 nn. spp.; 3 nn. nomm.; nn. gg.: *Coloboneura*, *Litanomyia*, *Oreothalia*, *Lamprempis*.)]
- Gitona formosa*, v. *Acletozenus syrphoides*, J. E. Collin.
- 60337 **Tarnani, J. C.** 1902. Новая теорія проникновенія личинки бычачьяго овода (*Hypoderma bovis* De G.) (Diptera, Oestridae) подъ кожу животнаго. (Nouvelle théorie de la pénétration sous la peau des animaux des larves de l'*Hypoderma bovis* De G.) Revue Russe d'Entom. T. 2. No. 4. p. 218—220. [595.77H.]
- Laphria*, v. *Dasyllis*, Rob. E. Snodgrass.

- 60338 **Villeneuve, J.** 1902. Description d'une nouvelle espèce de *Limnophora* [*aestuum*] vivant au bord de la mer. Wien Entom. Zeitg. 21. Jhg. 8./9. Hft. p. 197—198. — Extr. Feuille jeun. Natural. (4.) 33. Ann. No. 386. p. 35. [595.77 L.]
- 39 **Wainwright, C. J.** 1902. Note upon *Masicera virilis* Rdi. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 226—227. [595.77 M.]
- 40 **Wainwright, Colbrau J.** 1902. *Meriania argentifera* Meig., a Tachinid new to Britain. With 1 pl. The Entomologist, Vol. 35. Oct. p. 249—252. [595.77 M.]
- 41 **Becker, Th.** 1902. Die Meigen'schen Typen der sogen. *Muscidae acalypterae* (*Muscaria holometopa*) in Paris und Wien (Schluß). Zeitschr. f. system. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 337—355. [595.77 M.] v. 58846.
- 42 **Massalongo, C.** 1902. Di un nuovo genere di Ditteri galligeni [*Orseolia* n. g. *cyndontis* Kieff. et Massal. n. sp.]. Con 16 fig. Marcellia, Vol. 1. fasc. 1/2. p. 54—59. [595.77 O.]
- 43 **Pierre, (Abbé).** 1902. Déformation de *Jasione montana* L. par *Phytomyza affinis* Fall. Marcellia, Vol. 1. fasc. 1/2. p. 33—34. [595.77 P.]
- Giard, A. 1902. Sur la spermatogénèse des Diptères du genre *Sciara*. Ausz. von R. Goldschmidt. Zool. Centralbl. 9. Jhg. No. 19/20. p. 630. [595.77 S.] (C. R. Acad. Sc. Paris.) — v. 57476.
- Giard, A. 1902. Expulsion of Spermatozoa in *Sciara*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 551. [595.77 S.] (C. R. Acad. Sc. Paris.) — v. 57476.
- Giard, A. 1902. Habits of Larvae of *Sciara medullaris*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 551. [595.77 S.] (C. R. Acad. Sc. Paris.) — v. 57477.
- 60344 **Simond, . .** 1902. Description d'un moustique dont le mâle possède une trompe en faucille [*Simondella curvirostris* n. g., n. sp., A. Laveran]. C. R. Soc. Biol. Paris, T. 54. No. 29. p. 1158—1160. [595.77 S.]
- 45 **Sajó, Karl.** 1902. Zur Entwicklung der Kirschfliege [*Spilographa cerasi*]. Prometheus, 14. Jhg. 3. p. 33—34. [595.77 S.]
- 46 **Heller, K. M.** 1902. *Strongylophthalmia* nom. nov. für *Strongylophthalmus* Hendel. Wien. Entom. Zeitg., 21. Jhg. 8./9. Hft. p. 226. [595.77 S.]
- Wasmann, Er. 1901. Zur näheren Kenntnis der termitophilen Dipterengattung *Termitoxenia* Wasm. Ausz. von H. Escherich. Zool. Centralbl. 9. Jhg. No. 23. p. 745—747. [595.77 T.] (Verhdlgn. V. Internat. Zool.-Congr.) — v. 58455.
- 47 **Rothschild, Charl.** 1902. New British Fleas [*Ceratophyllus Garrei* and *Walkeri* nn. spp.]. With 1 pl. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 225. [595.775 C.]

9) Lepidoptera (595.78).

- 48 **Lucas, Rob.** 1902. Lepidoptera [Bericht über 1898]. Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hft. 2. Hlfte. p. 463—704. [595.78009.]
- 49 **Grote, A. R.** 1902. Nachträge zu den Berichtigungen der Namen in Staudinger-Rebel's Catalog von 1901. Insekten-Börse, 19. Jhg. No. 40. p. 313—314. [595.7803.]
- 60350 **Warnecke, G.** 1902. Bemerkungen zum neuen Staudinger-Katalog. Insekten-Börse, 19. Jhg. No. 41. p. 321. [595.7803.]

- 60351 **Shibabigk, G.** 1902. Zur lepidopterologischen Nomenclatur. Insekten-Börse, 19. Jhg. No. 41. p. 322—323. [595.7801.]
- 52 **Aigner-Abafi, L. v.** 1902. Két lepkefaj új eltérése. Rovart. Lapok, 9. köt. 7. füz. p. 141—145. — Zwei neue Schmetterlings-Varietäten. Ausz. Hft. 7. p. 14. [595.78803.]
(*Argynnis Paphia* ab. *Marillae*, *Cidaria bilineata* ab. *Bohatschi*.)
- 53 **Kroulikowsky, L.** 1902. Мелкія лепидоптерологическія замѣтки. IV. (Petites notices lepidoptérologiques IV.) Revue Russe d'Entom. T. 2. No. 4. p. 221—224. [595.78008.]
- 54 **Speiser, P.** 1902. Bemerkungen über die »Erstarrungswärme« der Schmetterlingspuppen. Insekten-Börse, 19. Jhg. No. 39. p. 306—307. [595.7801.]
- 55 **Gauckler, H.** 1902. Ein Beitrag zur Eiablage der Schmetterlinge. Entomol. Jahrb. Krancher, 12. Jhg. p. 128—138. [595.7816.]
- 56 **Bail, Th.** 1902. Umkehr und Aufsteigen von Raupen an ihrem eigenen Gespinstfaden. Naturwiss. Wochenschr. 17. Bd. No. 45. p. 535. [595.78034.]
- 57 **Levrat, D., et A. Conte.** 1902. Sur l'origine de la coloration naturelle des soies de Lépidoptères. C. R. Acad. Sc. Paris, T. 135. No. 17. p. 700—702. — Extr. Revue Scientif. (4.) T. 18. No. 19. p. 600. [595.78044.]
- 58 **Fischer, E.** 1902. Zum »Gehörs«-Vermögen der Raupen. Insekten-Börse, 19. Jhg. No. 329. [595.7801855.]
- 60359 **Linden, Mlle. la Comt. M. von.** 1902. Le Dessin des Ailes des Lépidoptères. Recherches sur son évolution dans l'ontogénèse et la phylogénèse des espèces, son origine et sa valeur systématique (Fin). Avec 7 pls. Ann. Sc. Nat. Zool. (8.) T. 14. p. 145—188, 189—196. [595.78049.]
v. 55900.
- 60 **Linden, M. Gräfin v.** 1902. Zusammenfassende Darstellung der experimentellen Ergebnisse über den Einfluß der Temperatur während der Puppenentwicklung auf die Gestaltung, Färbung und Zeichnung der Schmetterlinge. Die Vererbung erworbener Zeichnungscharaktere. Zool. Centralbl. 9. Jhg. No. 19/20. p. 581—599. [595.78049.]
- Linden, Gräfin M. von. 1902. Morphologische . . Ursachen der Flügelzeichnung . . der Insekten, . . Schmetterlinge. Ausz. Insekten-Börse, 19. Jhg. No. 39. p. 305—306. [595.78049.]
(V. Internat. Zool. Congr.) — v. 58868.
- 61 **Rebel, H.** 1902. Diagnosen und Bemerkungen zu einigen neuen Gattungen paläarktischer Lepidopteren. Mit 3 Abbildgn. im Texte. Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 8. Hft. p. 567. [595.78(403).]
(nn. gg.: *Hyptioxesta*, *Protomeceras*, *Oncodocnemis*, *Pseudosterrha*, *Archigalleria*, *Xenopathia*.)
- 62 **Brown, Henry H.** 1902. Lepidoptera in Banffshire. Ann. Scott. Nat. Hist. 1902. No. 44. Oct. p. 254. [595.78(424).]
- 63 **Bush, E. Rogers.** 1902. Lepidoptera in Perthshire. Entom. Record, Vol. 14. No. 9. p. 249—250. [595.78(4132).]
- 64 **Bush, E. Rogers.** 1902. Late Season for Lepidoptera in Perthshire. Entom. Record, Vol. 14. No. 10. p. 271—272. [595.78(4132).]
- 60365 **Ash, C. D.** 1902. Lateness of the Season for Lepidoptera. Entom. Record, Vol. 14. No. 9. p. 248. [595.78(42).]

- 60366 **Studd, E. F. C.** 1902. Vagaries of the Season in the Time of Appearance of Lepidoptera. *Entom. Record*, Vol. 14. No. 9. p. 248. [595.78(42).]
- 67 **Tutt, J. W.** 1902. List of Species, Varieties and Aberrations of Lepidoptera so far only recorded from the British Islands. (Concl.) *Entom. Record*, Vol. 14. No. 10. p. 259—262. [595.78(42).]
v. 58873.
- 68 **Tutt, J. W.** 1902. A Natural History of the British Lepidoptera, a Text Book for Students and Collectors. Vol. III. London, Swan, Sonnenschein & Co.; Berlin, R. Friedländer & Sohn, 1902. 8°. (558 p.) [595.78(42).]
- 69 **Oldaker, F. A.** 1902. The Season of 1902. *The Entomologist*, Vol. 35. Dec. p. 323—326. [595.78(4221).]
(Lepidoptera.)
- 70 **Browne, G. B.** 1902. A Fortnight at Deal. *The Entomologist*, Vol. 35. Oct. p. 269—270. — Correction, Nov. p. 288. [595.78(4223).]
- 71 **Boxer, C. R. Y.** 1902. Notes from Shropshire [Lepidoptera]. *The Entomologist*, Vol. 35. Dec. p. 326. [595.78(4245).]
- 72 **Butler, W. E.** 1902. Lepidoptera in the Reading and Folkestone Districts. *Entom. Record*, Vol. 14. No. 10. p. 275—276. [595.78(4223).]
- 73 **Pickett, C. P.** 1902. Lepidoptera at Folkestone and Dover. *Entom. Record*, Vol. 14. No. 10. p. 274—275. [595.78(4223).]
- 74 **Lawrance, A. J.** 1902. Lepidoptera at the New Forest in June. *The Entomologist*, Vol. 35. Nov. p. 289—291. [595.78(4227).]
- 60375 **Prest, E. E. B.** 1902. Three Weeks in South Devon. *The Entomologist*, Vol. 35. Nov. p. 288—289. [595.78(4235 S).]
- 76 **Woodforde, F. C.** 1902. The late Season for Lepidoptera in Wyre Forest. *Entom. Record*, Vol. 14. No. 9. p. 249. [595.78(4245).]
- 77 **Fleet, Harry.** 1902. Lepidoptera at Esher in 1902. *Entom. Record*, Vol. 14. No. 10. p. 274. [595.78(4267).]
- 78 **Graham, Steph.** 1902. Notes on Lepidoptera in August [Essex]. *The Entomologist*, Vol. 35. Oct. p. 268—269. [595.78(4267).]
- 79 **Tietzmann, R.** 1902. Plaudereien über das Jahr 1901. *Entomol. Jahrb. Krancher*, 12. Jhg. p. 113—117. [595.78(4351).]
- 80 **Gabrieli, G.** 1902. A villamos lámpákon való gycytésről [Fang von Schmetterlingen auf den elektrischen Glühlampen in Pest]. *Rovart. Lapok*, 9. köt. 9. füz. p. 192—193. [595.78(439).]
- 81 **Ulbrich, Ed.** 1902. Adatok Fejér-és komarommegye lepke-faunájához. *Rovart. Lapok*, 9. köt. 7. füz. p. 145—149. — Beiträge zur Lepidopteren-Fauna der Comitatie Fejér und Komárom. *Ausz. Hft.* 7. p. 14. [595.78(439).]
- 82 **Tutt, J. W.** 1902. Lepidoptera in Haute—Savoie—Annecy, Chavoire. *Entom. Record*, Vol. 14. No. 9. p. 226—229. [595.78(4449).]
- 83 **Tutt, J. W.** 1902. Lepidoptera of Haute—Savoie: Megeve. With photogr. *Entom. Record*, Vol. 14. No. 10. p. 253—257. [595.78(4449).]
- 60384 **Rondou, P.** 1902. Catalogue des Lépidoptères des Pyrénées. *Act. Soc. Linn. Bordeaux*. Vol. 57. (4. S. T. 7.) 3. fasc. p. 177—240. (à suivre.) 4. fasc. p. 241—304. [595.78(23:447).]

- 60385 **Neuschild, A.** 1902. »Wo der *Jasius* fliegt«. Insekten-Börse, 19. Jhg. No. 42. p. 330—331. [595.78(449).]
- 86 **Mendes d'Azevedo, Candido.** 1902. Lepidopteros de Portugal. I. Lepidopteros da região de S. Fiel (Beira Baxa). Broteria, Vol. 1. p. (151) 155—171 (continúa). [595.78(469).]
- 87 **Barraud, Phil. J.** 1902. Lepidoptera in the Montreux district. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 243—244. [595.78(494).]
- 88 **Hoffmann, W.** 1902. Reisebrief [Lepidopterologisch aus Peru]. Insekten-Börse, 19. Jhg. No. 45. p. 354. [595.78(85).]
- 89 **Wünscher, . .** 1902. Die Aufzucht einiger hervorragender Schwärmer aus dem Ei. Entomol. Jahrb. Krancher, 12. Jhg. p. 118. [595.78103.].
- 90 **Pabst, . .** 1902. Die *Sphingidae* B., *Zygaenidae* B. und *Syntomidae* Hb. der Umgegend von Chemnitz und ihre Entwicklungsgeschichte. Entomol. Jahrb. Krancher, 12. Jhg. p. 144—159. [595.781(4321).]
- 91 **Swinhoe, C.** 1902. New and little-known Species of Eastern and Australian Moths. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 47—51. (10 [7 nn.] spp.) [595.781(502,902).]
- 92 **Hampson, Sir G. F.** 1902. Moths of South Africa. Part 2. Ann. of S. Afr. Mus. Vol. 2. P. 10. (p. 255—446). [595.781(68).]
- 93 **Dyar, Harr. G.** 1902. Descriptions of the larvae of some Moths from Colorado. Proc. U. S. Nat. Mus. Vol. 25. No. 1290. p. 369—412. (69 spp.) [595.781(788).]
- 60394 **Semper, Geo.** 1902. Die Nachtfalter (Heterocera). 6. Lief. (Schluß des Bandes.) Mit 4 Taf. C. Semper, Reisen, Archip. d. Philipp. 2. Th. Wiss. Result. 6. Bd. (Tit. 1896—1902.) p. 625—712, 713—728. [595.781(914).]
(No. 666—908: 25 nn. spp. nn. gg.: *Trichoceraea* Sauber, *Pseudarbela* Sauber, *Teinoptila* Sauber, *Choreutidia* Saub., *Tschnuridia* Saub.)
- Caradja, A. de.** 1901. Die Microlepidopteren Rumäniens. Ausz. von N. v. Adeling. Zool. Centralbl. 9. Jhg. No. 23. p. 748—749. [595.782(498).]
(Bull. Soc. Sc. Bucarest.) — v. 48584.
- 95 **Ihle, Paul, und Mor. Lange,** 1902. Groß-Schmetterlinge Deutschlands, deren Eier, Raupen, Puppen, sowie Nährpflanzen. Gotha, Selbstverlag v. R. Kreutzburg, 1902. 4^o. (?) in Heften mit je 3 Blatt zu M 2,50. (Hft. I—IV.) [595.783(43).]
- 96 **Bartel, Max, und A. Herz.** 1902. Handbuch der Großschmetterlinge des Berliner Gebietes. Berlin, A. Böttcher, 1902. 8^o. (92 p.) [595.783(4315).]
- 97 **Hormuzaki, Const. Frhr. v.** 1902. Neuere Macrolepidopteren-Funde aus Rumänien. Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 8. Hft. p. 563—567. [595.783(498).]
- 98 **Fassl, A. H.** 1902. Die Eiablage der Tagfalter. Entomol. Jahrb. Krancher, 12. Jhg. p. 139—142. [595.789016.].
- Jordan, K.** 1902. Das Mesosternit der Tagfalter. Ausz. Insekten-Börse, 19. Jhg. No. 39. p. 305. [595.7890499.].
(V. Internat. Zool.-Congr.) — v. 58905.
- 60399 **Nicholl, Mrs. Mary de la B.** 1902. Algerian Butterflies in February, March and April, 1902. Entom. Monthly Mag. (2.) Vol. 13. Nov. p. 274—276. Dec. p. 277—280. [595.789(65).]

- 60400 **Sharpe, Emily Mary.** 1902. On the Butterflies collected in Equatorial Africa by Captain Clement Sykes. The Entomologist, Vol. 35. Nov. p. 276—280, Dec. p. 308—311 (to be continued). [595.789(67).
(Introduction by Capt Sykes, p. 276—277. — Sp. 1—34 [1 n.] spp.: *Acræa Sykesi*; 35—98.)]
- 1 **Scudder, Sam. H.** 1902. Group Characteristics of some North American Butterflies. IV. Psyche, Vol. 9. No. 318. p. 405—407. — V. *ibid.* No. 319. p. 413—419. — VI. *ibid.* No. 320. p. 423—427. [595.789(70).
v. 58910.]
- 2 **Sanderson, E. Dwight.** 1902. Some destructive caterpillars. (Delaware Coll. Agric. Exper. Stat. Bull. 56.) Newark, Delaware, 1902. 8°. (19 p., 9 pls. [on p.n.]). [595.7806.
(The Fall Web-worm [*Hyphantria cunea*]. The White-marked Tussock-Moth [*Hemarocampa leucostigma*]. The Apple-Tree Tent Caterpillars [*Clisiocampa americana*].)]
- 3 **Lucas, Thom. P.** 1902. New Species of Queensland Lepidoptera. Proc. Linn. Soc. N. S. Wales, Vol. 27. P. 2. p. 246. [595.78(943).
(5 nn. spp.; nn. gg.: *Eudaimonisma*, *Theiosia*.)]
- 4 **Walker, S.** 1902. *Abraxas ulmata* at Sledmere. Entom. Record, Vol. 14. No. 9. p. 249. [595.78 A.
Chapman, T. 1901. *Acanthopsyche opacella*: instinct altered when parasitized. Ausz. von Ch. Schröder. Allg. Zeitschr. f. Entomol. 7. Bd. No. 20. p. 436—437. (Entom. Monthly Mag.) — v. 45589. [595.78 A.]
- 5 **Cobelli, Ruggero.** 1902. Le stridulazioni dell' *Acherontia atropos* L. Verhdlg. k. k. zool.-bot. Ges. Wien, 52. Bd. 8. Hft. p. 572—574. [595.78 A.]
- 60406 **Prout, Louis B.** 1902. *Acidalia degenerata* Hb. at Sandown. Entom. Record, Vol. 14. No. 10. p. 274. [595.78 A.]
- 7 **Clutterbruck, C. Granville.** 1902. *Acidalia rusticata* in Devon. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 286. [595.78 A.]
- 8 **Rocquigny-Adanson, G. de.** 1902. *Adela degeerella* L. Revue Scientif. Bourb. T. 15. No. 175—177 Juill.—Sept. p. 148. [595.78 A.]
- 9 **Bacot, Arth. W.** 1902. Notes on the Life-history of *Aglia tau*. Entom. Record, Vol. 14. No. 9. p. 237—239, No. 10. p. 257—259. [595.78 A.]
- 10 **Rosie, David.** 1902. *Agrius convolvuli* at Wick. Entom. Record, Vol. 14. No. 10. p. 276. [595.78 A.]
- 11 **Rothke, Max.** 1902. Über einige Zucht- und Akklimatisationsversuche mit dem chinesischen Eichenseidenspinner (*Antheraea Pernyi* Guér.) im nordwestlichen Deutschland. Entomol. Jahrb. Krancher, 12. Jhg. p. 160—164. [595.78 A.]
- 12 **Goulton, E. C.** 1902. *Apamea ophiogramma* at Balham. The Entomologist, Vol. 35. Oct. p. 267. [595.78 A.]
- 13 **Clément, A. L.** 1902. *Aporia crataegi*. Feuille jeun. Natural. (4.) 32. Ann. No. 384. p. 248. [595.78 A.]
- 14 **Vaucher, A.** 1902. Notes sur les *Argynnis* du Maroc. Feuille jeun. Natural. (4.) 33. Ann. No. 386. p. 34. [595.78 A.]
- 60415 **Galvagni, Egon.** 1902. *Argynnis Pales* var. *Arsiloche* Esp. aberr. Mit 1 Abbildg. Verhdlg. k. k. zool.-bot. Ges. Wien, 52. Bd. 9. Hft. p. 586. [595.78 A.]

- 60416 **Bankes, Eust. R.** 1902. On the flight-time of *Argyresthia Atmoriella* Bnks. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 245. [595.78A.
Arichanna, v. *Mythimna*, A. R. Grote.
Attacus promethea, v. *Samia Cynthia*, Car. Gr. Soule.
- 17 **D. E.** 1902. *Botys sambucalis* [Coconbildungsarten]. Rovart. Lapok, 9. köt. 8. füz. p. 168—169. [595.78B.
- 18 **Kane, W. F. de V.** 1902. *Bryophila muralis* in County Cork. The Irish Naturalist, Vol. 11. No. 10. Oct. p. 250. [595.78B.
- 19 **Jones, A. H.** 1902. *Callimorpha dominula* ab. *rossica*. Entom. Record, Vol. 14. No. 9. p. 247. [595.78C.
- 20 **Simpson, C. B.** 1902. Report on Codling-Moth [*Carpocapsa pomonella*] Investigations in the Northwest during 1901. With 5 pls. and 1 sketch-map in the text. U. S. Dept. Agric. Div. Entom. Bull. No. 35. N. S. Washington, Govt. Print. Off., 1902. 8°. (29 p.) [595.78C.
- 21 **Rocquigny-Adanson, G. de.** 1902. *Catocala fraxini* L. Revue Scient. Bourb. T. 15. No. 175—177. Juill. — Sept. p. 147. [595.78C.
- 22 **Bankes, Eust. R.** 1902. Albinic aberration of *Catoptria ulicetana* Hw. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 246. [595.78C.
- 23 **Poujade, G. Cl.** 1901. Sur l'éclosion à Paris d'une Saturnide de Madagascar: *Ceranchia Apollina* Butl. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 343—344. [595.78C.
- 24 **Butler, W. E.** 1902. *Choerocampa celerio* in Hampshire. The Entomologist, Vol. 35. Nov. p. 287. [595.78C.
- 60425 **Connold, Edw.** 1902. Notes on the occurrence at Hastings of the Larvae of *Cleodora cytisella* Curtis. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 256—258. [595.78C.
- Cleophana anarrhini*, v. *Rhodocera Cleopatra*, A. Giard.
- 26 **Bankes, R. Eust.** 1902. Food-plants of the Larvae of *Cnephasia sinuana* Steph. The Entomologist, Vol. 35. Dec. p. 320. [595.78C.
- 27 **Thurnall, A.** 1902. Food-plants of the Larva of *Cnephasia sinuana* Steph. The Entomologist, Vol. 35. Oct. p. 265. [595.78C.
- 28 **Barrett, Ch. G.** 1902. An albinic variety of *Coenonympha Pamphilus* L. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 245. [595.78C.
- 29 **Strand, Embr.** 1902. *Coleophora aethiopiformis* Strand nov. spec. Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 8. Hft. p. 562. [595.78C.
- 30 *Colias edusa* and *hyale*: occurrences: *C. e.* at Bexhill (P. Powell), *C. e.* and *h.* in Kent (F. W. Frohawk), in Sussex (A. H. Rydon), in Cornwall (Har. Hodge). The Entomologist, Vol. 35. Nov. p. 285—286. [595.78C.
- 31 **Chapman, T. A.** 1902. *Colias edusa* at Dorking. Entom. Record, Vol. 14. No. 10. p. 276. [595.78C.
- 32 **Delap, M. J.** 1902. *Colias edusa* in West Kerry. The Irish Naturalist, Vol. 11. No. 12. Dec. p. 324. [595.78C.
- 60433 *Colias edusa*, occurrences: Sussex (A. W. Cardinal), Wales (Mrs. M. Alderson), Norwich (R. Laddiman). The Entomologist, Vol. 35. Oct. p. 266. [595.78C.

- 60434 **Gauckler, H.** 1902. *Colias palaeno* var. *europomene* Esp. Insekten-Börse, 19. Jhg. No. 44. p. 346—347. [595.78 C.]
- 35 **Edelsten, H. M.** 1902. Early Emergence of *Cosmotriche potatoria*. Entom. Record, Vol. 14. No. 10. p. 274. [595.78 C.]
- 36 **Trimen, R.** 1902. (On a specimen of *Cossus ligniperda* from the Cape.) Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 1—2. [595.78 C.]
- 37 **Tutt, J. W.** 1902. Ovum of *Crambus adipellus*. Entom. Record, Vol. 14. No. 10. p. 280. [595.78 C.]
- 38 **Matthew, Gerv. F.** 1902. *Crambus fascelinellus* at Dovercourt. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 247. [595.78 C.]
- 39 **Clarke, A. H.** 1902. *Crambus hamellus* Thnb. at Chobham. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 286. [595.78 C.]
- 40 **Chapman, T. A.** 1902. *Crinopteryx familiella* Peyer bred in England. Entom. Monthly Mag. (2.) Vol. 13. (38.) p. 285. [595.78 C.]
- 41 **Raynor, Gilb. H.** 1902. Late emergence of *Cucullia asteris*. The Entomologist, Vol. 35. Nov. p. 287—288. [595.78 C.]
- 42 **Bird, J. F.** 1902. Partial second Brood of *Cupido minima* in Britain. Entom. Record, Vol. 14. No. 9. p. 250. [595.78 C.]
- 43 **Weber, . .** 1902. (Raupe von *Deilephila elpenor*; Biologisches.) Insekten-Börse, 19. Jhg. No. 44. p. 347. [595.78 D.]
- 44 **Grote, A. R.** 1902. Die Raupe [*Deilephila elpenor*] und die Blindschleiche. Insekten-Börse, 19. Jhg. No. 46. p. 362—363. [595.78 D.]
- 60445 **Weber, . .** 1902. Erwiderung [gegen A. R. Grote, über *Deilephila elpenor*]. Insekten-Börse, 19. Jhg. No. 47. p. 371. [595.78 D.]
- 46 **Kathariner, L.** 1902. Nochmals die Blindschleiche und Raupe. Insekten-Börse, 19. Jhg. No. 48. p. 378—379. [595.78 D.]
- 47 **Jäger, J.** 1902. *Deilephila livornica* in South Devon. The Entomologist, Vol. 35. Nov. p. 287. [595.78 D.]
- 48 **Rossi, Gust. de.** 1902. *Deilephila* hybr. *Standfußi* Bart. 1899. e cop. *Deil. porcellus* L ♂ × *elpenor* L. ♀. Mit 1 Abbildg. Insekten-Börse, 19. Jhg. No. 47. p. 369—370. [595.78 D.]
- 49 **Dyar, Harr. G.** 1902. Life Histories of North American Geometridae. — XXXVII. *Deilinia carnearia* Hulst. Psyche, Vol. 9. No. 319. p. 419—420. [595.78 D.]
- 50 **Kolbe, H.** 1902. Über vorschnelle Entwicklung von Puppen- und Imago-Organen bei Raupen von Lepidopteren (*Dendrolimus pini* L.). Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 7/8. p. 158—166. [595.78 D.]
- 51 **Bird, J. F.** 1902. Partial second Brood of *Dicranura furcula* in Britain. Entom. Record, Vol. 14. No. 9. p. 250. [595.78 D.]
- 52 **Walwyn, H. W. Shephard.** 1902. »Making the best of Difficulties« [*Dicranura vinula*, cocoon]. The Zoologist, (4.) Vol. 6. Nov. p. 439. [595.78 D.]
- 53 **Hammond, W. Oxenden.** 1902. Making the best of Difficulties [*Dicranura vinula*]. The Zoologist, (4.) Vol. 6. Oct. p. 392. [595.78 D.]
- 60454 **Browne, G. B.** 1902. *Dicycla oo* in Kent. The Entomologist, Vol. 35. Oct. p. 267. [595.78 D.]

- 60455 *Dicycla oo* in Middlesex (Laur. S. Hodson), in Kent (A. J. Lawrance).
The Entomologist, Vol. 35. Nov. p. 287. [595.78 D.]
- 56 **Martini, W.** 1902. *Elachista variabilis* n. sp. Zeitschr. f. Entom. (schles. Insekt.) N. F. 27. Hft. p. 26—30. [595.78 E.]
- 57 **Rocquigny-Adanson, G. de.** 1902. *Epinephele janira* L. Feuille jeun. Natural. (4.) 33. Ann. No. 386. p. 33. [595.78 E.]
- 58 **Dollman, J. C.** 1902. *Epinephele tithonus* ab. Entom. Record, Vol. 14. No. 10. p. 271. [595.78 E.]
- Dietze, K. 1901. Beiträge zur Kenntnis der *Eupitheci*en. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entomol. 7. Bd. No. 20. p. 437. [595.78 E.]
(Deutsch. Entom. Zeitschr. Iris.) — v. 45642.
- 59 **Bohatsch, Otto.** 1902. Az *Eupithecia breviculata* Donz. Rovart. Lapok, 9. köt. 7. füz. p. 151—152. — Hft. 7. p. 14. [595.78 E.]
(Erster Fund in Ungarn.)
- 60 **Matthew, Gerv. F.** 1902. Notes on the Larvae of *Eupithecia dodoneata*. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 231—232. [595.78 E.]
- 61 **Matthew, Gerv. F.** 1902. *Eupithecia innotata* at Aldeburgh. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 247. [595.78 E.]
- 62 **Allen, J. E. R.** 1902. *Eupithecia jasonata* in North Wales. The Entomologist, Vol. 35. Oct. p. 268. [595.78 E.]
- Euprepia pudica*, v. *Rhodocera Cleopatra*, A. Giard.
- 63 **Colthrup, C. W.** 1902. *Eutricha quercifolia* in Surrey. Entom. Record, Vol. 14. No. 10. p. 274. [595.78 E.]
- 64 **Thurnall, A.** 1902. Note on *Euzophera pinguis*. The Entomologist, Vol. 35. Oct. p. 265. [595.78 E.]
- Euzophera semifuneralis*, v. Insecta, E. D. Sanderson.
- 60465 **Grote, A. Radcl.** 1902. Die Gattungsnamen der europäischen *Geometriden*. Allg. Zeitschr. f. Entom. 7. Bd. No. 22. p. 470—472. [595.78 G.]
- 66 **Bagwell-Purefoy, E.** 1902. *Gonopteryx rhamni* and *Cleopatra* in Ireland. The Entomologist, Vol. 35. No. 475. Dec. p. 301—304. [595.78 G.]
- 67 *Gonopteryx rhamni* aberr. The Entomologist, Vol. 35. Nov. p. 284. [595.78 G.]
- 68 **Stichel, . .** 1902. (Über *Heliconius*-Arten.) Insekten-Börse, 19. Jhg. No. 45. p. 355. [595.78 H.]
- 69 **Tutt, J. W.** 1902. Egg of *Hemithea strigata* (*thymiaria*). Entom. Record, Vol. 14. No. 9. p. 246. [595.78 H.]
- 70 **Annandale, Nelson.** 1902. *Hepialus humuli* in the Faeröe Islands. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 263. [595.78 H.]
- 71 **Raynor, G. H.** 1902. Note on *Hepialus lupulinus*. Entom. Record, Vol. 14. No. 10. p. 276. [595.78 H.]
- 72 **Lyman, Henry H.** 1902. *Hydroecia nelita* Strecker. Canad. Entomol. Vol. 34. No. 10. p. 274. [595.78 H.]
- Larentia pectinitaria*, v. *Notodonta dromedarius*, J. C. Dollman.
- 73 **Colthrup, C. W.** 1902. Gynandromorphic and aberrational *Lasiocampa quercus*. Entom. Record, Vol. 14. No. 10. p. 270—271. [595.78 L.]
- 60474 **Merrifield, F.** 1902. *Lasiocampa quercus* at Abaxia. Entom. Record, Vol. 14. No. 10. p. 276. [595.78 L.]

Leucania, v. *Noctuidae*, John B. Smith.

- 60475 **Barrett, Ch. G.** 1902. *Leucania albipuncta* in Suffolk. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 263. [595.78 L.]
- Siepi, P. 1902. Apparition tardive de *Libythea celtis*. Feuille jeun. Natural. (4.) 33. Ann. No. 386. p. 34. [595.78 L.]
- 76 **Chapman, T. A.** 1902. On the Larva of *Liphyra brassolis* Westw. (Conclud.) The Entomologist, Vol. 35. Oct. p. 252—255. [595.78 L.]
v. 58967.
- 77 **Banks, Eust. R.** 1902. On the variation and habits of *Lithosia deplana* Esp. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 229—230. [595.78 L.]
- 78 **Prout, Louis B.** 1902. Variation in *Lithosia deplana* Esp. (*depressa* Esp.). Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 263—264. [595.78 L.]
- 79 **Chamberlain, Neville.** 1902. *Lophopteryx carmelita* im Sutherland. Entom. Record, Vol. 14. No. 10. p. 274. [595.78 L.]
- Chapman, T. A. 1902. Notes on *Luffias* etc. Ausz. von P. Speiser. Allg. Zeitschr. f. Entomol. 7. Bd. No. 20. p. 438. [595.78 L.]
(Entom. Record.) — v. 48646.
- 80 **Whittle, F. G.** 1902. *Luffia ferchaultella* and other Psychids in Essex. Entom. Record, Vol. 14. No. 9. p. 248—249. [595.78 L.]
- 81 **Druce, Hamilton H.** 1902. On some new and little-known Butterflies of the Family *Lycaenidae* from the African, Australian, and Oriental Regions. With 2 pls. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 112—120, 121. [595.78 L.]
(6 nn. spp.; nn. gg.: *Pseudalmenus*, *Aphniolaus*.)
- 60482 **Cruttesell, C. T.** 1902. A small form of *Lycaena Corydon* in Oxfordshire. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 244—245. [595.78 L.]
- 83 **Spencer, L. A.** 1902. *Cyaniris (Lycaena) argiolus* in Westminster. The Entomologist, Vol. 35. Oct. p. 266. [595.78 L.]
- 84 *Lycaena Corydon* aberr. The Entomologist, Vol. 35. Nov. p. 284—285. [595.78 L.]
- 85 **Sladen, C. A.** 1902. Variation of *Lycaena Corydon* in North Wilts. The Entomologist, Vol. 35. Nov. p. 273—275. [595.78 L.]
- 86 **Aigner-Abafi, L. von.** 1902. *Lycaena Eros* var. *eroides* Friv. Rovart. Lapok, 9. köt. 9. füz. p. 193—194. [595.78 L.]
- 87 **Webb, Sydney.** 1902. *Lycaena Hylas* Esp. (*Dorylas* Hüb.) in Britain. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 280. [595.78 L.]
- 88 **Beare, T. Hudson.** 1902. *Manduca atropos* in the North Sea. Entom. Record, Vol. 14. No. 10. p. 276. [595.78 M.]
- 89 **Merrifield, F.** 1902. *Melanagria Galathea* at Painswick. Entom. Record, Vol. 14. No. 10. p. 276. [595.78 M.]
- 90 **Mathew, Gerv. F.** 1902. New Food-plant for *Melanthia albicillata*. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 264. [595.78 M.]
- 91 **Butler, W. E.** 1902. *Mesotype virgata (lineolata)* in Berkshire. The Entomologist, Vol. 35. Nov. p. 288. [595.78 M.]
- 60492 **Grote, A. Radcl.** 1902. Die Typen von *Mythimna* und *Arichanna*. Insekten-Börse, 19. Jhg. No. 46. p. 362. [595.78 M.]

- 60493 **Aigner-Abafi, L. v.** 1902. *A Nemeophila Metelkana*. Rovart. Lapok, 9. köt. 8. füz. p. 156—161. — II. 9. füz. p. 181—184. [595.78 N.]
- 94 **Leigh, G. F.** 1902. Hawk-Moth [*Nephele variegata*] pupating on Trees. The Entomologist, Vol. 35. Dec. p. 321. [595.78 N.]
- 95 **Martini, W.** 1902. *Nepticula pulverosella* St. Zeitschr. f. Entom. (Mus. Insekt.) N. F. 27. Hft. p. 31—33. [595.78 N.]
- 96 **Grote, A. Radcl.** 1902. Die Gattungsnamen der europäischen *Noctuiden*. Allg. Zeitschr. f. Entom. 7. Bd. No. 19. p. 395—400. [595.78 N.]
- 97 **Smith, John B.** 1902. Contributions toward a Monograph of the Lepidopterous Family *Noctuidae* of Boreal North America. A Revision of the Moths referred to the Genus *Leucania*, with Descriptions of New Species. With 2 pls. Proc. U. S. Nat. Mus. Vol. 25. p. 159—208—209. [595.78 N.] (13 nn. spp., 1 n. nom., n. g.: *Neleucania*.)
- 98 **Turner, A. Jefferis.** 1902. New Genera and Species of Lepidoptera belonging to the family *Noctuidae*. Proc. Linn. Soc. N. S. Wales, Vol. 27. P. I. p. 77—136. [595.78 N.] (87 nn. spp.; nn. gg.: *Syntheta*, *Ecpatia*, *Eccleta*, *Ochthophora*, *Icasma*, *Dnophocopis*, *Proserana*, *Axioceta*, *Alapadna*, *Aethalina*, *Zophochroa*, *Axiolata*, *Himeris*, *Epitriptia*, *Paurophylla*, *Symmolpis*, *Lophotoma*, *Esthlodora*, *Thelxinoia*, *Bryomima*.)
- 99 **Banks, Eust. R.** 1902. Occurrence of *Noctua plecta* L. in April. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 246. [595.78 N.]
- 60500 **Aigner-Abafi, L. von.** 1902. *Nola centonalis* Hb. Rovart. Lapok. 9. köt. 8. füz. p. 169. Ausz. Hft. 8. p. 14. [595.78 N.]
- 1 **Dollman, J. C.** 1902. Partial second Brood of *Notodonta dromedarius* and *Larentia pectinataria*. Entom. Record, Vol. 14. No. 10. p. 276. [595.78 N.]
- 60502 **Schrottky, C.** 1902. Les parasites de l'*Oeceticus platensis* Berg (Richo de Cesto). Anat. Mus. Nac. Buenos Aires, (3.) T. 1. (8.) Entr. 1. p. 45—48. (*Pinipila tricolor* [Hym.] *Phorocera xanthura* [Dipt.]) [595.78 O.]
- 3 **Studd, E. F.** 1902. Note on a Form of *Paedisca profundana*. Entom. Record, Vol. 14. No. 10. p. 270. [595.78 P.]
- 4 **Dyar, Harr. G.** 1902. Life Histories of North American Geometridae.—XXXVIII. *Palacrita*. Psyche, Vol. 9. No. 320. p. 428—429. [595.78 P.]
- 5 **Banks, E. R.** 1902. Occurrence of *Panolis griseovariegata* Goeze (*piniperda* Panz.) in June. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 264. [595.78 P.]
- Merrifield, Fred. 1900. Gradual formation of pigment on the dark pupa of *Papilio machaon*. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entomol. 7. Bd. No. 20. p. 437. [595.78 P.] (Entom. Record.) — v. 37866.
- 6 **Hajóss, Jos.** 1902. *A Parnassius Apollo* Budapest. Rovart. Lapok, 9. köt. 7. füz. p. 149. Hft. 7. p. 14. [595.78 P.]
- 7 **Grote, A. R.** 1902. Die *Platypterygiden*. Insekten-Börse, 19. Jhg. No. 40. p. 314. [595.78 P.]
- 8 **Angus, Ronald M.** 1902. Aberration of *Plebejus aegon*. Entom. Record, Vol. 14. No. 9. p. 247. [595.78 P.]
- 9 **Colthrup, C. W.** 1902. *Plusia moneta* in England. The Entomologist, Vol. 35. Dec. p. 320—321. [595.78 P.]
- 60510 **Smallman, Raleigh S.** 1902. Larva and Pupation of *Plusia moneta*. Entom. Record, Vol. 14. No. 9. p. 244—245. [595.78 P.]

- 60511 **Haggart, J. C.** 1902. Aberrations of *Polyommatus* var. *artaxerxes*. Entom. Record, Vol. 14. No. 9. p. 247. [595.78 P.]
- 12 **Brown, Henry H.** 1902. *Polyommatus artaxerxes* F. in Banffshire. The Entomologist, Vol. 35. Oct. p. 266—267. [595.78 P.]
- 13 **Ph., T.** 1902. Variation of Common Copper Butterfly (*Polyommatus phloceas*). Nature, Vol. 66. No. 715. p. 459. [595.78 P.]
- 14 **Banks, Eust. R.** 1902. *Psammotis pulveralis* Hb. in the Isle of Purbeck. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 245—246. [595.78 P.]
- 15 **South, Rich.** 1902. *Psammotis pulveralis* in Surrey. The Entomologist, Vol. 35. Oct. p. 268. [595.78 P.]
- 16 **Dupuis, G.** 1902. *Rhodocera cleopatra* dans les Charentes. Question. Feuille jeun. Natural. (4.) 33. Ann. No. 385. p. 9—10. [595.78 R.]
- 17 **Giard, Alfr.** 1902. *Rhodocera Cleopatra*, *Euprepia pudica* et *Cleophana anarrhini*. Réponse aux questions de M. G. Dupuy. Feuille jeun. Natural. (4.) 33. Ann. No. 386. p. 33—34. [595.78 R.]
- 18 **Rocquigny-Adanson, G. de.** 1902. *Rhodocera Cleopatra*. Feuille jeun. Natural. (4.) 33. Ann. No. 386. p. 33. [595.78 R.]
- 19 **Soule, Caroline Gray.** 1902. Notes on Hybrids of *Samia cynthia* and *Attacus promethea*. Psyche, Vol. 9. No. 319. p. 411—413. [595.78 S.]
- 20 **Godon, J.** 1902. Capture du *Saturnia pyri*. Feuille jeun. Natural. (4.) 33. Ann. No. 385. p. 9. [595.78 S.]
- 21 **Thieme, . .** 1902. *Selephanes spremus* Stichel var. *dilatatus* [rect. *dilata*] Thieme. Inekten-Börse, 19. Jhg. No. 43. p. 339. [595.78 S.]
- 60522 **Dale, C. W.** 1902. Capture of *Sesia allantiformis* Newm. (= *andreniformis* Lasp.) in Dorsetshire. The Entomologist, Vol. 35. Nov. p. 286. [595.78 S.]
- 23 **Hodge, Har.** 1902. *Sesia myopiformis* in London. The Entomologist, Vol. 35. Nov. p. 286. [595.78 S.]
- 24 **Johns, E. F.** 1902. *Hyloicas (Sphinx) pinastri* recorded from Winchester. Entom. Record, Vol. 14. No. 9. p. 248. [595.78 S.]
- 25 **Goulton, E. C.** 1902. *Stauropus fagi* at Mickleham. The Entomologist, Vol. 35. Oct. p. 267. [595.78 S.]
- 26 **Dyar, Harr. G.** 1902. Life Histories of North American Geometridae. — XXXVI. *Synomila subochreasia* Hulst. Psyche, Vol. 9. No. 318. p. 407—408. [595.78 S.]
- 27 **Waller, A. P.** 1902. *Taeniocampa gracilis*, var. *rufescens* Ckll. in East Dorset. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 246—247. [595.78 T.]
- 28 **Enderlein, Günth.** 1902. Eine einseitige Hemmungsbildung bei *Tea polyphemus* vom ontogenetischen Standpunkt. Ein Beitrag zur Kenntnis der Entwicklung der Schmetterlinge. Mit 3 Taf. u. 4 Abbildgn. im Text. Zool. Jahrb. Abth. f. Anat. 16. Bd. 4. Hft. p. 571—610. — Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 22. p. 484. [595.78 T.]
- 29 **Tutt, J. W.** 1902. Silk mixed with the Ova of *Tephrosia bistortata*. Entom. Record, Vol. 14. No. 9. p. 246. [595.78 T.]
- 60530 **Dollman, J. C.** 1902. The Larva of *Thais polyxena* and its Pupation. Entom. Record, Vol. 14. No. 9. p. 245—246. [595.78 T.]

- 60531 **Paton, C. J.** 1902. Aberration of *Tryphaena fimbria*. Entom. Record, Vol. 14. No. 10. p. 271. [595.78 T.]
- 32 **Frohawke, F. W.** 1902. Life-History of *Vanessa antiopa*. The Entomologist, Vol. 35. Dec. No. 475. p. 297—301. [595.78 V.]
- 33 **Oldaker, F. A.** 1902. Variation of *Vanessa antiopa*. The Entomologist, Vol. 35. Nov. p. 285. [595.78 V.]
- 34 **Rothke, Max.** 1902. Raupen von *Vanessa antiopa* empfindlich gegen Musik. Insekten-Börse, 19. Jhg. No. 40. p. 314—315. [595.78 V.]
- 35 **Brown, Henry H.** 1902. *Pyrameis (Vanessa) cardui* L. at 1050 ft. in Banffshire. The Entomologist, Vol. 35. Oct. p. 267. [595.78 V.]
- 36 **Jeddere-Fisher, Miss G.** 1902. Aberration of *Vanessa urticae*. The Entomologist, Vol. 35. Oct. p. 265. [595.78 V.]
- 37 **Middleton, B. L.** 1902. *Vanessa urticae* aberr. The Entomologist, Vol. 35. Dec. p. 321. [595.78 V.]
- 38 **Bedwell, E. C.** 1902. *Xanthia ocellaris* at Ipswich. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 263. [595.78 X.]
- 39 **Gauckler, H.** 1902. Zur Zucht von *Xylina socia* Rott. Insekten-Börse, 19. Jhg. No. 40. p. 314. [595.78 X.]
- 40 **Sorhagen, L.** 1902. Biologie von *Xystophora Hornigi* Stdgr. Mit 1 Abbildg. Allg. Zeitschr. f. Entom. 7. Bd. No. 20. p. 432—434. [595.78 X.]
- 41 **Woodforde, F. C.** 1902. The North Staffordshire Form of *Zonosoma (Ephya) pendularia*. The Entomologist, Vol. 35. Nov. p. 275—276. [595.78 Z.]
- 60542 **Johnson, C. F.** 1902. Aberration of *Zygaena minos*. The Entomologist, Vol. 35. Oct. p. 265—266 [595.78 Z.]
- c) Hymenoptera (595.79).
- 43 **Lucas, Rob.** 1902. Hymenoptera [Bericht über 1898]. Arch. f. Naturg. 65. Jhg. 2. Bd. 2. Hft. 2. Hälfte, p. 331—462. [595.79001.]
- 44 Zeitschrift für systematische Hymenopterologie und Dipterologie. Hrsg. von F. W. Konow. II. Jhg. Hft. 6. (1. Nov.) Teschendorf b. Stargard i. Mcklb., Verf., Leipzig, Max Weg in Comm., 1902. 8°. (p. 337—400.) [595.79003.]
- 45 **Dalla Torre, C. G. de.** 1902. Catalogus Hymenopterorum hucusque descriptorum systematicus et synonymicus. Vol. III. *Trigonalidae, Megalyridae, Stephanidae, Ichneumonidae, Agriotypidae, Evanidae, Pelecinidae*. Ps. II. (sign. 35—72). Lipsiae, Guillem. Engelmann, 1902. 8°. (Tit., p. 545—1141.) M 30,—. [595.79003.]
- 46 **Cameron, P.** 1902. On some new Genera and Species of (*Ichneumonidae, Chrysididae, Fossores* and *Apidae*. (Contin.) The Entomologist, Vol. 35. Oct. p. 263—264, Dec. p. 312. [595.79.]
(2, 4 nn. spp.) — v. 59036.
- 47 **Rudow, F.** 1902. Einige Wohnungen von Hautflüglern. Insekten-Börse, 19. Jhg. No. 44. p. 345—346. [595.79056.]
- 60548 **Rudow, F.** 1902. Verzeichnis der Nester bauenden Hautflügler, Hymenoptera, Europas. Entom. Jahrb. Krancher, 12. Jhg. p. 182—209. [595.79(40).]

- 60549 **Cameron, P.** 1902. Descriptions of New Genera and Species of Hymenoptera from India. Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 391—400. [595.76(54).
(5 nn. spp.; nn. gg.: *Miojoppa*, *Algathia*, *Cosmijoppa*, *Hadrojoppa*, *Cyanojoppa*.)
- 50 **Cameron, P.** 1902. Descriptions of new Species of Fossorial Hymenoptera from the Khasia Hills. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 54—69, Aug. p. 77—89. [595.79(54).
(16 nn. spp., 14 nn. spp.)
- 51 **Bingham, C. T.** 1902. On the Hymenoptera collected by Mr. W. L. Distant in the Transvaal, South Africa, with Descriptions of supposed new Species. (Contin.) Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 207—222. [595.79(682).
(9 nn. spp.) — v. 57613.
- 52 **Cameron, P.** 1902. Descriptions of New Genera and Species of American Hymenoptera. Trans. Amer. Entom. Soc. Vol. 28. No. 3/4. p. 369—377. [595.79(70).
(10 nn. spp.; nn. gg.: *Glodianus*, *Melanocryptus*, *Cosmiocryptus*, *Jethsura*.)
- 53 **Schrottky, C.** 1902. Neue Argentinische Hymenopteren. Anal. Mus. Nac. Buenos Aires, (3.) T. 1. (8.) Entr. 1. p. 91—117. [595.79(82).
(52 [32 nn.] spp.; n. g.: *Venuria*.)
- 54 **Harwood, Bern. Smith.** 1902. Aculeates at Colchester in 1902. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 266—267. [595.794(4267).
- 55 **Bradley, Ralph. C.** 1902. Aculeates in North Wales. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 267. [595.794(429 N).
- 56 **Schmiedeknecht, O.** 1902. Die Ichneumonidentribus der *Anomalinen*. Eine Übersicht sämtlicher Gattungen sowie der paläarktischen Arten. Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 356—368. (Schluß folgt.) [595.79 A.
- 60557 Der schlesische Imker. Organ des österreich.-schles. Landesvereines für Bienenzucht. Redig. von Alb. Engelbrecher. 29. Jhg. Troppau, Verlag d. Vereines, 1902. 8^o. (Tit., Inh., 172 p.) 2 K. 40 h. [595.79 A.
- 58 **Krancher, O., und L. Krancher.** 1902. Kleines Lexikon der Bienenzucht und Bienenkunde. 1., 2.—3. Lief. Leipzig, Rich. C. Schmidt & Co., 1902. (p. 1—48, 49—96, 97—144.) M —, 40. [595.79 A.
- 59 **König, Clem.** 1902. Die Bienenwirtschaft im Königreich Sachsen am Ende des neunzehnten Jahrhunderts. (Sep.-Abdr. Leipzig. Bienenzeitung, 1902.) (12 p.) [595.79 A.
- 60 Bienenkalender für Böhmen auf das Jahr 1903. 16. Jahrg. Hrsg. von O. Krancher. Mit zahlr. Abbildgn. Leipzig, Rich. C. Schmidt, 1903. (Novbr. 1902.) 8^o. (184 p.) M 1, —. [595.79 A.
- 61 **Kellen, Tony.** 1902. Die Kunstwaben, deren Nutzen und Anwendung beim Bienenzuchtbetrieb sowie deren Fabrikation auf Walzwerken und Handpressen. Mit 38 Abbildgn. u. d. Portr. Mehring's. Leipzig, Rich. C. Schmidt & Co., 1902. 8^o. (XI, 134 p.) M 1, 60. [595.79 A.
- 62 **Gale, Alb.** 1902. Bee-keeping and the Drought. Agric. Gaz. N. S. Wales, Vol. 12. P. 10. p. 1036—1038. [595.79 A.
- 60563 **Kellen, J. B.** 1902. Wahlzucht in der Bienenzucht. Insekten-Börse, 19. Jhg. No. 45. p. 354—355. [595.79 A.
(Nach der Luxemburger Bienenzeitung.)

- Sladen, F. W. L. 1902. Sur un organe producteur d'odeur (?) chez les Abeilles. Avec 1 fig. Extr. Feuille jeun. Natural. (4.) 33. Ann. No. 385. p. 11—12. (Entom. Monthly Mag.) — v. 59052. [595.79 A.]
- 60564 Losy, Joz. 1902. A méh és méhtetű együttélése. Mit 2 Fig. Rovart. Lapok, 9. köt. 8. füz. p. 153—156. — Commensalismus der Biene und Bienlaus [*Braula coeca*]. Ausz. 8. Hft. p. 13. — II. Mit 3 Fig. 9. füz. p. 175—180. Ausz. Hft. 9. p. 15. [595.79 A.]
- Bulman, G. W. 1902. The Constancy of the Bee. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 22. p. 486. [595.79 A.] (Zoologist.) — v. 57625.
- 65 Dücke, Adf. 1902. Beobachtungen über Blütenbesuch, Erscheinungszeit etc. der bei Pará vorkommenden Bienen. (Fortsetz.) Allg. Zeitschr. f. Entomol. 7. Bd. No. 19. p. 400—405, No. 20. (Schluß.) p. 417—422. [595.79 A.] v. 59048.
- 66 La «loque» maladie des abeilles, et son microbe. Revue scientif. (4.) T. 18. No. 22. p. 697—698. [595.79 A.] (D'après les recherches de Mr. Lambboth, Ann. Inst. Pasteur.)
- 67 Cockerell, T. D. A. 1902. A new Bee of the Genus *Bombomelecta* [arizonica n. sp.]. Canad. Entomol. Vol. 34. No. 10. p. 267. [595.79 B.]
- 68 Plateau, Fél. 1902. L'Ablation des Antennes chez les Bourdons et les appréciations d'Auguste Forel. Ann. Soc. Entom. Belg. T. 46. IX. p. 414—427. [595.79 B.]
- 69 Dücke, Adf. 1902. [3] Neue Arten des Genus (*Bothynostethus* Kohl. Mit 6 Fig. Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 8. Hft. p. 575—580. [595.79 b.]
- 60570 Medina y Ramos, Man. 1902. Crisididos de España. Anal. Soc. Españ. Hist. Nat. (2.) T. 10. (30.) Cuad. 3. p. 341—(384). [595.79 C.]
- 71 Nurse, C. G. 1902. New Species of Indian *Chrysididae*. The Entomologist, Vol. 35. No. 475. p. 304—308. [595.79 C.] (10 nn. spp.)
- 72 Mayr, Gustav. 1902. Notiz über *Cynipiden*. Marcellia, Vol. 1. fasc. 3. p. 103. [595.79 C.]
- 73 Beijerinck, M. W. 1902. Über die sexuelle Generation von *Cynips Kollari*. Marcellia, Vol. 1. fasc. 1/2. p. 13—20. [595.79 C.]
- 74 Brauns-Willowmore, H. 1902. *Eucondylops* n. g., Apidarum. Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 377—380. [595.79 E.] (1 n. sp.: *E. Konowi*.)
- 75 Brauns-Willowmore, H. 1902. Die Apiden-Gattung *Fidelia* Friese. Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 374—376. [595.79 F.] (1 n. sp.; *F. villosa*.)
- 76 Emery, Carlo. 1902. An analytical key to the Family *Formicidae*, for the identification of the workers. Transl. by Will. Mort. Wheeler. Amer. Naturalist, Vol. 36. No. 429. Sept. p. 707—723, Addenda by W. M. Wh. p. 724—725. [595.79 F.] (Soc. Entom. Belg.) — v. 3986 [et Msept.] — (n. g.: *Emeryella* Wheel.)
- 60577 Viehmeyer, H. 1902. Allerhand aus dem Leben der Ameisen. Entomol. Jahrb. Krancher, 12. Jhg. p. 210—215. [595.79 F.]

- 60578 **Wasmann, E.** 1902. Neues über die zusammengesetzten Nester und gemischten Kolonien der Ameisen. (Fortsetz.) Allg. Zeitschr. f. Entomol. 7. Bd. No. 19. p. 385—390, No. 20. p. 422—427. (Schluß.) No. 21. p. 441—448—449. [595.79 F.
v. 59059.
- Wheeler, W. M.** 1902. The parasitic origin of the Mausergates among Ants. Abstr. von P. Speiser. Allg. Zeitschr. f. Entomol. 7. Bd. No. 19. p. 411—412. (Amer. Naturalist.) — v. 52333. [595.79 F.
- 79 **Wasmann, E.** 1902. Neue Bestätigung der *Lomechusa*-Pseudogynentheorie. Mit 1 Taf. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 98—107—108. [595.79 F.
- Pseudogynen, v. *Lomechusa strumosa* H. Viehmeyer.
- 80 **Miller, Arm. R.** 1902. The Strength of Ants. Science, N.S. Vol. 16. No. 404. p. 514—515. [595.79 F.
- Bethe, A.** 1902. Die Heimkehrfähigkeit der Ameisen. Ausz. von R. von Hanstein. Naturwiss. Rundschau, 17. Jhg. No. 33. p. 420—421. [595.79 F.
(Biol. Centralbl.) — v. 56121.
- Ants displaced by Woodlice, v. Crustacea, Isopoda, W. W. Smith, 57239.
- Wasmann, E.** 1902. Über die Ameisenfauna von Helgoland. Ausz. Insekten-Börse, 19. Jhg. No. 42. p. 331. [595.79 F.
(Deutsch. Entom. Zeitschr.) — v. 59065.
- 81 **Forel, A.** 1902. Fourmis d'Algérie racoltées par Mr. le Dr. K. Escherich. Ann. Soc. Entom. Belg. T. 46. XI. p. 462—463. [595.79 F.
(4 spp.)
- 60582 **Rouzsky, M. D.** 1902. Къ фаунѣ муравьевъ Тургайской области. (Contribution à la faune myrmécologique de la province de Tourgaï.) Revue Russe d'Entom. T. 2. No. 4. p. 232—235. [595.79 E.
(13 [1 n.] spp. n.: *Myrmica stangeana*; 1 n. var.)
- 83 **Hamm, A. H.** 1902. *Formica exsecta* in South Devon. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 266. [595.79 F.
- 84 **Barnes, W.** 1902. On a Nest of *Formica sanguinea* and other Hymenoptera near Wellington College. Entom. Monthly Mag. (2.) Vol. 13. (38.) Nov. p. 265—266. [595.79 F.
- 85 **Adlerz, Gottfrid.** 1902. Myrmecologiska Studier. IV. *Formica suecica* n. sp. Eine neue schwedische Ameise. Öfvers. kgl. Vet.-Akad. Förhdlgr. Stockh. 1902. No. 8. p. 263—265. [595.79 F.
- de Stefani Perez, T. 1902. Osservazioni biologiche sopra un Braconide aquatico, *Giardiniaia urinator* etc. Ausz. von K. W. v. Dalla Torre. Zool. Centralbl. 9. Jhg. No. 19/20. p. 630—632. [595.79 G.
(Zool. Jahrb.) — v. 59066.
- 86 **Vachal, J.** 1902. *Halictus* nouveaux ou litigieux de la collection Radoszkowski (Hymenoptera, Apidae). Revue Russe d'Entom. T. 2. No. 4. p. 225—231. [595.79 H.
(12 nn. spp.)
- 87 **Bignell, G. C.** 1902. *Histeromerus mystacinus* Wasm. in Devonshire. Entom. Monthly Mag. (2.) Vol. 13. (38.) Dec. p. 288. [595.79 H.
- 60588 **Morley, Claude.** 1902. Recorded localities of British *Ichneumons*. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 249. [595.79 I.

- 60589 **Strobl, Gabr.** 1902. Ichneumoniden Steiermarks (und der Nachbarländer). Mitth. Naturw. Ver. Steiermark, Jhg. 1901. (38. Hft.) Abth. p. 3—48. [595.79I.
(22 nn. spp.; nn. gg.: *Brachyimpla*, *Pseudolimerodes*; n. subg.: *Leptacoenites* 57642, emend.)
- Cobelli, R.** 1902. Sense of Taste in an Ant [*Lasius emarginatus*]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 552. [595.79L.
(Verhdlgn. k. k. zool.-bot. Ges. Wien.) — v. 57644.
- 90 **Noack, F.** 1902. Ein merkwürdiger Fall von Functionswechsel thierischer Organe. Mit 4 Abbildgn. Natur u. Schule, 1. Bd. 5. Hft. p. 301—303. [595.79L.
(*Limnodytes gerriphagus* March.)
- 91 **Brauns-Willowmore, H.** 1902. Beiträge zur Kenntnis südafrikanischer *Masariden*. (Fortsetz.) Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 373—374. [595.79M.
v. 59078.
- 92 **Friese, H.** 1902. Neue *Meliponiden*. Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 382—383. [595.79M.
(3 nn. spp., 1 n. var.)
- 93 **du Buysson, R.** 1902. Catalogue des Hyménoptères Melliférides des collections du Muséum. Bull. Mus. Hist. Nat. Paris, 1901. No. 5. p. 207—214. [595.79M.
- 94 **D. E.** 1902. A *Microgaster glomeratus* coconjai. Rovart. Lapok, 9. köt. 8. füz. p. 170. [595.79M.
- 60595 **Janet, Ch.** 1902. Anatomie du Gaster de la *Myrmica rubra*. Avec 8 [9] pls. Paris, G. Carré et C. Naud, 1902. 8°. (68 p.) [595.79M.
- 96 **Escherich, K.** 1902. Zur Biologie der nordafrikanischen *Myrmecocystus*-Arten (Formicidae). Mit 2 Fig. (Schluß.) Allg. Zeitschr. f. Entomol. 7. Bd. No. 19. p. 390—395. — Ausz. Insekten-Börse, 19. Jhg. No. 46. p. 360—361. [595.79M
- 97 **Cockerell, T. D. A., and Emerson Atkins.** 1902. Contributions from the New Mexico Biological Station. — XIII. On the Bees of the family *Notmadidae* of Ashmead. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 40—46. [595.79N.
- 98 **Bengtsson, Sim.** 1902. Über *Pimpla capulifera* Kriechb. Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 369—372. [595.79P.
Wheeler, W. M. 1902. Eine neue körnersammelnde Ameise [*Pogonomyrmex imberbicularis*] aus Texas etc. Ausz. von R. v. Hanstein. Naturwiss. Rundschau, 57. Jhg. No. 32. p. 406—407. [595.79P.
(Amer. Naturalist.) — v. 54332.
- 99 **Meisenheimer, J.** 1902. Lebensgewohnheiten der *Ponerinen*. Mit 5 Fig. Naturwiss. Wochenschr. 17. Bd. No. 42. p. 487. [595.79P.
(Nach W. M. Wheeler: Biol. Bull. Vol. II.)
- 60600 **Friese, H.** 1902. Zwei neue *Rhopites*-Arten. Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 380—381. [595.79R.
(*Rh. nigripes* u. *R. Hartmanni*.)
- Howard, L.** 1900. Establishment of a new beneficial insect in California (*Scatella cyanea*). Ausz. von A. Jacobi. Centralbl. f. Bakter. Paras. 2. Abth. 9. Bd. No. 8. p. 302. [595.79S.
(U. S. Dep. Agr.) — v. 44312.
- Zool. Anz. Bibliogr. Zool. VIII.

- 60601 **Stebbing, E. P.** 1902. The Habits of the Larvae and Adults of *Sirex* and *Thalessa*. Nature, Vol. 66. No. 1712. p. 407. [595.79 S.]
- 2 **Fielde, Adele M.** 1902. Notes on an Ant [*Stenamma fulvum piceum*]. Proc. Acad. Nat. Sc. Philad. 1902. p. 599—(624). [595.79 S.]
- Fielde, Adele M.** 1902. Studies on Ants [*Stenamma*]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 551—552. [595.79 S.]
(Proc. Acad. Nat. Sc. Philad.) — v. 50485.
- 3 **Konow, F. W.** 1902. Neue Blattwespen. Zeitschr. f. syst. Hymenopt. u. Dipt. 2. Jhg. 6. Hft. p. 384—390. [595.79 T.]
(6 nn. spp., 1 n. var.; 1 n. g.: *Cladiucha*.)
Thalessa Habits, v. *Sirex*, E. P. Stebbing.
- 4 **Ashmead, Wm. H.** 1902. Classification of the Fossorial, Predaceous and Parasitic Wasps, or the Superfamily *Vespoidea*. Pap. No. 9. Canad. Entomol. Vol. 34. No. 10. p. 268—273. [595.79 V.]
(n. g.: *Probethylus*.) — v. 59091.
- 5 **Zavřel, Jan.** 1902. Untersuchungen über die Entwicklung der Stirn- (Stemmata) von *Vespa*. Mit 3 Taf. u. 5 Textfig. Sitzgsber. k. böhm. Ges. d. Wiss. 1902. XIII. p. 1—31, 32—36.) — Apart: Prag, Fr. Řivnáč in Comm., 1902. 8^o. (36 p.) M 1,38. — Ausz. von R. Hesse. Zool. Centralbl. 9. Jhg. No. 21/22. p. 698—699. [595.79 V.]
- 6 **Green, E. Ern.** 1902. On some parasites of *Xylocopa tenuiscapa* Westw. With 1 fig. Entom. Monthly Mag. (2.) Vol. 13. (38.) Oct. p. 232—233. [595.79 X.]

XXI. Vertebrata (596).

- 60607 **Simroth, Heinr.** 1902. Über den Ursprung der Wirbelthiere, der Schwämme und der geschlechtlichen Fortpflanzung. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 152—162. [596.01.]
- 8 **Hertwig, Osc.** 1902. Handbuch der vergleichenden und experimentellen Entwicklungslehre der Wirbelthiere. Bearb. von D. Barfurth, Braus, Bühler, R. Burckhardt etc. hrsg. von O. H. 6. bis 8. Lief. Jena, G. Fischer, 1902. 8^o. (»II. 1.« p. 1—462, 263 Fig.) M 13,50. [596.03.]
- 9 **Weidenreich, Frz.** 1902. Studien über das Blut und die blutbildenden und -zerstörenden Organe. Mit 2 Taf. u. 1 Textfig. Arch. f. mikr. Anat. 61. Bd. 3. Hft. p. 459—503, 504—507. [596.0.]
- 10 **Helly, Konr.** 1902. Die Blutbahn der Milz und deren functionelle Bedeutung. Mit 1 Taf. u. 17 Textfig. Arch. f. mikr. Anat. 61. Bd. 2. Hft. p. 245—272—273. [596.041.]
- 11 **Lewis, Thom.** 1902. The Structure and Functions of the haemolymph Glands and Spleen. With 2 pls. Internat. Monatsschr. f. Anat. u. Physiol. 20. Bd. Hft. 1/3. p. 1—51, 52—56. [596.044.]
- 12 **Marceau, E.** 1902. Note sur la structure du coeur chez les Vertébrés inférieurs. C. R. Soc. Biol. Paris, T. 54. No. 26. p. 981—984. [596.0412.]
- 13 **Vosseler, J.** 1902. Über den Bau der Dünndarmzotten. Mit 4 Fig. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 203—212—213. [595.043.]
- 60614 **Rossi, Gilb.** 1902. Di alcune proprietà microchimiche delle isole di Langerhans. Studio critico-esperimentale. Monit. Zool. Ital. An. 13. No. 8. p. 205—211. [596.0443.]

- 60615 **Blum, F.** 1902. Schilddrüse und Nebenniere in ihrer Bedeutung für den Organismus. Ber. Senckenbg. Nat. Ges. Frkft. a. M. 1902. p. 144—147. [596.044.]
- 16 **Félicine, Lydia.** 1902. Beitrag zur Anatomie der Nebenniere. Anat. Anz. 22. Bd. No. 7/8. p. 152—156. [596.044.]
- 17 **Hunter, G.** 1902. Notes on Development of Liver. With 4 pls. Proc. Scott. Micr. Soc. Vol. 3. p. 114—121. — Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 546. [596.04434.]
- 18 **Herring, P. T.** 1902. Comparative Anatomy and Embryology of the Malpighian Bodies. Proc. Scott. Micr. Soc. Vol. 3. (1901). p. 109—113. — Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 540. [596.0449.]
- 19 **Petraroja, Ludov.** 1902. Sulla struttura e sullo sviluppo del rene. Con 24 fig. Napoli, Stab. tip. Pierro e Veraldi, 1902. 8. (34 p.) [596.0449.]
- 20 **Loisel, Gust.** 1902. Sur le lieu d'origine, la nature et le rôle de la sécrétion interne du testicule. Avec 2 figs. C. R. Soc. Biol. Paris, T. 54. No. 27. p. 1034—1038. [596.0462.]
- 21 **Loisel, Gust.** 1902. Sur l'origine embryonnaire et l'évolution de la sécrétion interne du testicule. Avec 3 figs. C. R. Soc. Biol. Paris, T. 54. No. 26. p. 952—956. [596.0462.]
- 22 **Dean, Bashford.** 1902. Historical Evidence as to the Origin of the Paired Limbs of Vertebrates. With 1 fig. Amer. Naturalist, Vol. 36. Oct. p. 767—776. [596.0499.]
- 60623 **Dean, Bashford.** 1902. Biometric Evidence in the Problem of the Paired Limbs of the Vertebrates. With 1 diagr. Amer. Naturalist, Vol. 36. No. 431. Nov. p. 837—846, 847. [596.0499.]
- Döderlein, L. 1900. Die Erwerbung des Flugvermögens bei Wirbelthieren. Ausz. von J. Meisenheimer. Naturwiss. Wochenschr. 17. Bd. No. 42. p. 499—500. [596.0174.]
(Zool. Jahrb.) — v. 42984.
- 24 **Donaggio, . .** 1902. Sugli apparati fibrillari endocellulari di conduzione nei centri nervosi dei Vertebrati superiori. Riv. sperim. treniatr. Vol. 28. fasc. 1. p. 108—109. [596.048.]
- 25 **Pettit, Aug., et Jos. Girard.** 1902. Sur la fonction sécrétoire et la morphologie des plexus choroïdes des ventricules latéraux du système nerveux central. Avec 1 pl. et 8 figs. dans le texte. Arch. d'Anat. microsc. T. 5. fasc. 2. p. (213) 214—261—264. [596.048.]
- Bernard, H. M. 1902. Studies on the Retina. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 541. [596.04856.]
(Quart. Journ. Micr. Sc.) — v. 59111.
- Tretjakoff, D. 1902. Zur Frage der Nerven der Haut. Ausz. von R. Hesse. Zool. Centralbl. 9. Jhg. No. 23. p. 751—752. [596.049.]
(Zeitschr. f. wiss. Zool.) — v. 37659.
- Linden, Gräfin M. v. 1902. Th. Eimer's vergleichend-anatomisch-physiologische Untersuchungen über das Skelet der Wirbelthiere. Naturwiss. Wochenschr. 17. Bd. No. 43. p. 505—509. [596.0495.]
- 60626 **Coro, Alfio Motta.** 1902. Sul potere osteogenetico della dura madre. Contributo all'istologia della dura madre cefalica in alcuni vertebrati inferiori. Con 3 fig. Anat. Anz. 22. Bd. No. 1. p. 1—9. [596.0495.]

- 60627 **Retterer, Éd.** 1902. Ébauche squelettogène des membres et développement des articulations. Avec 2 pls. Journ. de l'Anat. et de la Physiol. T. 38. No. 5. (Sept.) p. 473—509. [596.0495.]
- 28 **Retterer, Éd.** 1902. Structure et évolution de l'ébauche squelettogène des membres des Vertébrés. C. R. Soc. Biol. Paris, T. 54. No. 29. p. 1149—1152. [596.0495.]
- 29 **Maurel, E.** 1902. Détermination des doses de quinine minima mortelles pour certains Vertébrés. C. R. Soc. Biol. Paris, T. 54. No. 28. p. 1128—1129. [596.019.]
- 30 **Krause, Ernst.** 1902. Wirkliche und vermeintliche Stoßwaffen der Wasserthiere. Mit 5 Illustrn. Prometheus, 14. Jhg. 5. p. 74—78. [596.057(26).]
- 31 **Villatte des Prugnes, Rob.** 1902. Faune des Vertébrés du dépt. du Puy-de-Dôme. (Fin.) Feuille jeun. Natural. (4.) 32. Ann. p. 236—242. [596.(4459)]
- 32 **Boulenger, G. A.** 1902. A List of the Fishes, Batrachians, and Reptiles collected by Mr. J. Heliott Darling in Mashonaland, with Descriptions of new Species. With 3 pls. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 13—18. [596.(67).]
(Pisces: 4 [2 nn.] spp.; Batrach.: 8 spp.; Reptil.: 35 [2 nn.] spp.)
- 33 **Andrews, C. W.** 1902. Note on a Pliocene Vertebrate Fauna from the Wadi-Natron, Egypt. With 1 pl. and 1 textfig. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 10. Oct. p. 433—439. [566.(tp:62).]
(Mammalia.)
- 60634 **(Osborn, Hy. F.)** 1902. New Vertebrates of the Mid-Cretaceous (Report). Science, N. S. Vol. 16. No. 408. p. 672—676. [566.(cr).]
Osborn, H. F., and L. M. Lambe. On Vertebrates of the Midcretaceous of the Northwest Territory. v. Palaeozoologia, 59755.
- 35 **Andrews, Ch. W.** 1902. Preliminary Note on some recently discovered extinct Vertebrates from Egypt. Part III. With 3 textfigs. Geol. Magaz. (N. S.) Dec. IV. Vol. 9. No. 7. p. 291—295. [566.(62).]
(*Moeritherium gracile* n. sp., *Eosiren* n. g. *libyca* n. sp.) — v. 52370.
- 36 **Hay, Oliver Perry.** 1902. United States Geological Survey. Bull. No. 179. Bibliography and Catalogue of the Fossil Vertebrata of North America. Washington, Govt. Print. Off., 1902. 8°. (868 p.) [566.(70).]
- a) Pisces (597.1—5).
- 37 **Letkemann, Herm. V.** 1902. Über das Photographieren lebender Fische im New Yorker Aquarium. Mit 4 Abbildgn. Natur u. Haus, 11. Jhg. 3. Hft. p. 33—34. [597.007.]
- 38 **Jordan, Dav. Starr.** 1902. The History of Ichthyology. Science, N. S. Vol. 16. No. 398. p. 241—258. [597.009.]
(Presid. Addr., Amer. Assoc. Adv. Sc.)
- 39 **Nicloux, Maur.** 1902. L'oxyde de carbone dans le sang des poissons. C. R. Soc. Biol. Paris. T. 54. No. 29. p. 1169. [597.0115.]
- 60640 **Redekø, H. C.** 1902. Variationsstatische Untersuchungen über Fischrassen. Zusammenfassende Übersicht. Zool. Centralbl. 9. Jhg. No. 21/22. p. 645—670. [597.015.]

- 60641 **Reibisch, J.** 1902. Über den Einfluß der Temperatur auf die Entwicklung von Fischeiern. Mit 1 Taf. Wiss. Meeresunters. N. F. 6. Bd. Kiel. p. (213) 215—231, 232. [597.03.]
- Goette, Al.** 1902. Über die Kiemen der Fische. Ausz. von M. Lühe. Zool. Centralbl. 9. Jhg. No. 19/20. p. 632—635. [597.0425.]
(Zeitschr. f. wiss. Zool.) — v. 48749.
- Popta, Canna M. L.** 1902. Les appendices des arcs branchiaux des poissons. Ausz. von M. Lühe. Zool. Centralbl. 9. Jhg. No. 19/20. p. 636. [597.0425.]
(Ann. Sc. Nat.) — v. 48750.
- 42 **Zanetti, C. N.** 1902. Sulla non prevalenza dei sali potassici nella bile dei pesci marini. Atti R. Accad. Linc. (5.) Rendic. Cl. sc. fis. mat. Vol. 11. Fasc. 10. 2. Sem. p. 275—277. [597.04434.]
- 43 **Herrick, C. Judson.** 1902. The Sense of Taste in Fishes. Science, N. S. Vol. 16. No. 400. p. 345. [597.01853.]
(Amer. Assoc. Adv. Sc.)
- 44 **Brauer, A.** 1902. Über den Bau der Augen einiger Tiefseefische. Mit 7 Fig. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 42—57. — Ausz. von R. Hesse. Mit 3 Fig. Zool. Centralbl. 9. Jhg. No. 21/22. p. 712—714. [597.04856.]
- 45 **Jordan, Dav. Starr.** 1902. The Colors of Fishes. Amer. Naturalist, Vol. 36. Oct. p. 903—908. [597.049.]
- 46 Bericht über die Internationale Fischereiausstellung in St. Petersburg 1902. Von F. Duge, H. Henking, O. Wilhelms. Mit 37 Illustr. Mitth. Deutsch. Seefisch.-Ver. 18. Bd. No. 10/11. p. 471—590, 591. [597.06.]
- 60647 **Kreuz, A.** 1902. Fischteiche in der Landwirtschaft und deren Bau und Bewirtschaftung. Mit 4 lith. Taf. (Münster i. W., Verf.) 1902. 8°. (50 p.) M 2,50. [597.06.]
- 48 **Pressel, . .** 1902. Zum Fischsterben im Neckar. Allg. Fischerei-Zeitg., 27. Jhg. No. 20. p. 372—373. [597.06.]
- 49 **Schiemenz, P.** 1902. Weitere Studien über die Abwässer der Zuckerfabriken und über den Wert der biologischen Untersuchungsmethode. Mit 4 Fig. Zeitschr. f. Fischerei, 10. Bd. 3. Hft. p. 147—185. [597.06.]
- 50 **Schiemenz, P.** 1902. Die Stärkefabrik in Bentschen und das Fischsterben in der Obra im Winter 1900—1901. (2. Artikel.) Mit 1 Skizze. Zeitschr. f. Fischerei, 10. Bd. 3. Hft. p. 192—199. [597.06.]
- 51 **Hofer, Bruno.** 1902. Die Krankheiten unserer Fische. (12. Fortsetz.) Allgem. Fischerei-Zeitg., 27. Jhg. No. 19. p. 354—356. [597.5019.]
- 52 **Herdman, W. A., and Rob. A. Dawson.** 1902. Fishes and Fisheries of the Irish Sea. London, Geo. Philip & Son, 1902. 4°. (98 p.) [597.(415).]
- 53 **Patterson, A.** 1902. Notes from Yarmouth. The Zoologist, (4.) Vol. 6. Oct. p. 392. [597.(4261).]
- 60654 **Roule, Louis.** 1902. La Faune des Poissons actuellement connus qui habitent les côtes de la Corse. Mém. Soc. Zool. France, T. 15. No. 2. p. 169 — (192). [597.(3:459).]
(172 spp.)

- 60655 **Forel, F. A.** 1902. Quantités de poissons reçus des pêcheurs du Léman. Bull. Soc. Vaud. Sc. Nat. (4.) Vol. 38. No. 144. Proc.-verb. p. XXXVI—XXXVII. [597.(285:494).]
- 56 **Schleiff, V.** 1902. Der Fischmarkt in Konstantinopel. Mit 3 Abbildgn. Natur u. Haus, 11. Jhg. 5. Hft. p. 66—70. [597.06.]
- 57 **Jordan, Dav. Starr., and Barton Warren Evermann.** 1902. Notes on a Collection of Fishes from the island of Formosa. With 29 figs. Proc. U. S. Nat. Mus. Vol. 25. No. 1289. p. 315—368. [597.(512).]
(186 [16 nn.] spp.; nn. gg.: *Zacco*, *Evenchelys*.)
- 58 **Jordan, Dav. Starr., and Hy. W. Fowler.** 1902. Notes on little-known Japanese Fishes with Description of a new Species of *Aboma* [*Snyderi*]. With 5 fid. Proc. U. S. Nat. Mus. Vol. 25. No. 1298. p. 573—576. [597.(52).]
- 59 **Boulenger, G. A.** 1902. List of the Fishes collected by Mr. W. L. S. Loat at Gondokoro. Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 260—264. (39 spp.) [597.(625).]
- 60 **Boulenger, G. A.** 1902. On the Fishes collected by Mr. S. L. Hinde in the Kenya District, East Africa. With Descriptions of Four new Species. With 2 pls. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 221—224. [597.(67).]
- 61 **Pellegrin, Jacq.** 1902. Poissons nouveaux ou rares du Congo français. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 328—332. (4 nn. spp., 1 n. var.) [595.(67).]
Fishes of the Mashonaland, v. Vertebrata, G. A. Boulenger.
- 60662 **Gilchrist, J. D. F.** 1902. South African Fishes. (From Marine Investig. in S. Afrika.) Cape Town, 1902. 8°. Vol. II. No. 7. p. 101—113. (7 nn. spp.; nn. gg.: *Choridactylodes*, *Melanosoma*, *Paralichthodes*.) [597.(68).]
- 63 **Vaillant, Léon.** 1902. Résultats zoologiques de l'expédition scientifique néerlandaise au Bornéo central. Poissons. Avec 2 pls. et 47 figs. dans le texte. Notes Leyden Mus. Vol. 24. No. 1/2. p. 1—162, 163—166. [597.(911).]
(146 [20 nn.] spp.; nn. gg.: *Pseudolais*, *Sosia*, *Gyrinocheilus*, *Pachomaloptera*.)
- 64 **Pellegrin, Jacq.** 1902. Poissons recueillis par M. L. Diguët dans l'état de Jalisco (Mexique). Bull. Mus. Hist. Nat. Paris, 1901. No. 5. p. 204—207. [597.(723).]
(1 n. sp.: *Xenendum multipunctatum*.)
- 65 **Pellegrin, Jacq.** 1901. Poissons recueillis par M. Léon Diguët dans le golfe de Californie. Bull. Mus. Hist. Nat. Paris, 1901. No. 4. p. 160—167. [597.(3:794).]
(3 nn. spp.)
- 66 **Eastman, C. R.** 1902. Notice of interesting new forms of Carboniferous Fish Remains. With 2 figs. Amer. Naturalist, Vol. 36. No. 431. Nov. p. 849—854. [567(ca).]
(*Erismacanthus formosus* n. sp., *Campodus* spp.)
- 60667 **Woodward, A. S. Smith.** 1902. Preliminary Note on a Carboniferous Fish Fauna from Victoria, Australia. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 10. Oct. p. 471. [567.(cr: 945).]
(Brit. Assoc.)

- 60668 **De Alessandri, G.** 1902. Sopra alcuni Odontoliti pseudomiocenici dell' Istmo di Suez. Con 2 tav. Atti Soc. Ital. Sc. Nat. Milano, Vol. 41. Fasc. 3. p. 287—311—312. [567(tm:).]
- 69 **Boeke, J.** 1902. Over den bouw der lichtcellen, de neurofibrillen der gangliencellen en de innervatie der dwarsgestreepte spieren bij *Amphioxus lanceolatus*. Met 1 pl. Kgl. Akad. Wet. Amsterd. Versl. Wis. en naturk. Afd. p. 405—412. [597.1 B.]
- Boeke, J.** 1902. Homologue of Infundibular Organ in *Amphioxus*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 546. [597.1 B.]
(Anat. Anz.) — v. 59152.
- 70 **Dendy, Arth.** 1902. On the New Zealand Lamprey [*Geotria australis*]. Trans. New. Zeal. Instit. Vol. 34. p. 147—149. [597.2 G.]
- 71 **Koltzoff, N. K.** 1902. Entwicklungsgeschichte des Kopfes von *Petromyzon Planeri*. Mit 7 Taf. u. 3 Abbildgn. im Texte. Bull. Soc. Imp. Natural. Moscou, (N. S.) T. 15. No. 3/4. p. 259—573, 574—589. [597.2 P.]
- Dendy, Arth.** 1902. Ciliated Grooves in Brain of *Ammocoetes*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 545. [597.2 P.]
(Proc. Roy. Soc. London.) — v. 57680.
- 72 **Crawford, J.** 1901. On the Rectal Gland of the Elasmobranchs. With 1 pl. Proc. Roy. Soc. Edinburgh, Vol. 23. p. 55—60—61. [597.3043.]
- 73 **Grynfeldt, E.** 1902. Structure des corps suprarénaux des Plagiostomes. Extr. Revue Scient. (4.) T. 18. No. 12. p. 372. [597.3044.]
(Ac. Sc. Paris.) — v. 59156.
- 60674 **Schnee, . .** 1902. Ist Hai- oder Schildkrötenleber giftig? Zool. Garten, 43. Jhg. No. 10. p. 330. [597.304434.]
- Johnston, J. B.** 1902. Homology of Selachian Ampullae. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 546. [597.3048.]
(Anat. Anz.) — v. 57683.
- 75 **Bottazzi, Fil.** 1902. Untersuchungen über das viscerele Nervensystem der Selachier. Mit 2 Taf. Zeitschr. f. Biol. (Voit) 43. Bd. (N. F. 25.) 3./4. Hft. p. 372—441—442. [597.3018.]
- Lamb, A. B.** 1902. Eye Muscles of *Acanthias*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. 539—540. [597.3 A.]
(Tuft's Coll. Studies.) — v. 59158. — (Amer. Journ. Anat.) — v. 56223.
- Eastman, C. R.** 1902. Carboniferous *Cestracionts* and *Acanthodians*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 547. [567.3 C.]
(Bull. Mus. Comp. Zool. Harvard.) — v. 59159.
- 76 **Pellegrin, Jacq.** 1902. Sur une Raie cornue gigantesque pêchée à Oran [*Dicerobatis Giorna* Lacep.]. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 327—328. [597.3 D.]
- 77 **Vaillant, Léon.** 1902. Sur un Griset (*Hexanchus griseus* L. Gm.) du Golfe de Gascogne. Bull. Mus. Hist. Nat. Paris, 1901. No. 5. p. 202—204. [597.3 H.]
- 78 **Eastman, C. R.** 1902. On the Genus *Peripristis* St. John. With 3 figs. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 9. Sept. p. 388—391. [567.3 P.]
- 60679 **Beard, John.** 1902. The Germ Cells. Part I. *Raja batis*. With 2 pls. and 3 textfigs. Zool. Jahrb. Abth. f. Anat. 16. Bd. 4. Hft. p. 615—695, 696—702. [597.3 R.]

- 60680 **Beard, John.** 1902. The Origin and Histogenesis of the Thymus in *Raja batis*. With 6 pls. and 8 textfigs. Zool. Jahrb. Abth. f. Anat. 17. Bd. 1./2. Hft. p. 403—471—480. [597.3 R.]
- 81 **Sin, Geo.** 1902. Is *Raja radula* of Couch, Thomson, and Yarrell a good species a. With 2 pls. Ann. Scott. Nat. Hist., 1902. No. 44. Oct. p. 220—224. [597.3 R.]
- 82 **Boulenger, G. A.** 1902. Description of a new South-African Galeid Selachian [*Scylliogaleus* n. g., *Quecketti* n. sp.]. With 7 pls. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 51—52. [597.3 S.]
- 83 **Edgeworth, F. H.** 1902. The Development of the Head Muscles in *Scyllium canicula*. With 7 pls. Journ. of Anat. of Physiol. Vol. 37. (N. S. 17.) P. 1. p. 73—86, 87—88. [597.3 S.]
- 84 **Gaglio, G.** 1902. Esperienze sull' anestesia del labirinto dell' orecchio nei pesci cani (*Scyllium catulus*). Con 1 fig. Atti R. Accad. Linc. (5.) Rendic. Cl. Sc. fis. mat. Vol. 11. fasc. 10. 2. sem. p. 277—285. [597.3 S.]
- 85 **Brusina, Spir.** 1902. Naše Jesetre. (Sa 1 tab.) Zagreb, tis Dion. Tiskare, 1902. 80. (69 p., 1 Taf.) [597.4 A.]
(Unsere Störe, d. h. die Störe der Adria und der südslavischen Länder.)
- 86 **Boulenger, G. A.** 1902. Further Remarks on the Carboniferous Ganoid, *Benedenius deneensis* Traquair. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 52—53. [597.4 B.]
- 87 **Traquair, R. H.** 1902. Additional Note on *Drepanaspis Gemündensis* Schüler. With 2 figs. Geol. Magaz. (N. S.) Dec. IV. Vol. 9. No. 7. p. 289—291. [567.43 D.]
- 60688 **Budgett, J. S.** 1902. On the Structure of the Larval *Polypterus*. With 3 pls. Trans. Zool. Soc. London, Vol. 16. P. 7. p. 315—338, 339—346. [597.4 P.]
- 89 **Kopsch, Fr.** 1902. Art, Ort und Zeit der Entstehung des Dottersackentoblasts bei verschiedenen Knochenfischarten. Mit 15 Fig. im Text. Internat. Monatsschr. f. Anat. u. Physiol. 20. Bd. 1./3. Hft. p. 101—122—124. [597.503.]
- Jagodowski, . . 1901. Zur Frage nach der Endigung der Geruchsnerven bei den Knochenfischen. Ausz. von R. Hesse. Zool. Centralbl. 9. Jhg. No. 21/22. p. 714—715. [597.504854.]
(Anat. Anz.) — v. 47401.
- 90 **Eigenmann, Carl H.** 1902. The Blind Fish of Cuba. Abstr. Science, N. S. Vol. 16. No. 400. p. 347. [597.5(7291).]
(Amer. Assoc. Adv. Sc.)
- 91 **Huot, André.** 1902. Recherches sur les Poissons Lophobranches. Avec 6 pls. Ann. Sc. Nat. Zool. (8.) T. 14. p. 197—281, 282—288. [597.53.]
Aboma Snyderi n. sp., v. Jordan and Fowler, Japanese Fishes.
- 92 **Starks, Edwin Chapin.** 1902. The Relationship and Osteology of the Caproid Fishes or *Antigoniidae*. With 3 figs. Proc. U. S. Nat. Mus. Vol. 25. No. 1297. p. 565—572. [597.5 A.]
- 93 **Boulenger, G. A.** 1902. On the Genus *Ateleopus* Schlegel. Ann. of Nat. Hist. (7.) Vol. 10. Nov. p. 402—403. [597.5 A.]
- 60694 **Krause, Ernst.** 1902. Neu entstandene Fischarten. Mit 1 Abbildg. Prometheus, 14. Jhg. 2. p. 27—29. [597.5 A.]
(Über L. Roule's *Atherina Riqueti*.)

- 60695 **Schroot, W.** 1902. Eine neu eingeführte Barbe [*Barbus* (subg. *Puntius*) sp.]. Mit 1 Abbildg. Natur u. Haus, 11. Jhg. 5. Hft. p. 71—73. [597.5 B.]
- 96 **Pellegrin, J.** 1902. Description d'un poisson nouveau [*Barilius ubangiensis* n. sp.] de l'Oubanghi appartenant au genre *Barilius*. Bull. Mus. Hist. Nat. Paris, 1901. No. 6. p. 250—251. [597.5 B.]
- 97 **Jordan, Dav. Starr, and John Otterbein Snyder.** 1902. A Review of the Blennoid Fishes of Japan. With 28 figs. Proc. U. S. Nat. Mus. Vol. 25. No. 1293. p. 441—504. [597.5 B.]
(44 [20 nn.] spp.; nn. gg.: *Zacalles*, *Azuma*, *Enedrius*, *Zoarchias*, *Absyois*.)
- 98 **Jordan, Dav. Starr, and John Otterbein Snyder.** 1902. On certain species of Fishes confused with *Bryostemma polyactcephalum*. With 3 figs. Proc. U. S. Nat. Mus. Vol. 25. No. 1300. p. 613—618. [597.5 B.]
(3 nn. spp.; n. g.: *Bryolophus*.)
- 99 **Jordan, Dav. Starr, and Hy. W. Fowler.** 1902. A Review of the *Chaetodontidae* and related families of Fishes found in the Waters of Japan. With 6 figs. Proc. U. S. Nat. Mus. Vol. 25. No. 1296. p. 513—563. [597.5 C.]
(27 [4 nn.] spp.)
- 60700 **Boulenger, G. A.** 1902. Diagnoses of new *Cichlid* Fishes discovered by Mr. J. E. S. Moore in Lake Nyassa. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 69—71. [597.5 C.]
(5 nn. spp.; nn. gg.: *Cyrtocara*, *Hemilapia*.)
- 1 **Pellegrin, Jacq.** 1902. *Cichlidés* du Brésil rapportés par M. Jobert. Bull. Mus. Hist. Nat. Paris, 1902. No. 3. p. 181—184. [597.5 C.]
- 60702 **Vaillant, Léon., et Jacq. Pellegrin.** 1902. *Cichlidés* nouveaux de l'Amérique centrale. Bull. Mus. Hist. Nat. Paris, 1902. No. 2. p. 84—88. [597.5 C.]
(4 nn. spp.)
- 3 **Jenkins, J. T.** 1902. Altersbestimmung durch Otolithen bei den *Clupeiden*. Mit 1 Taf. u. 2 Fig. im Text. Wiss. Meeresunters. N. F. 6. Bd. Kiel, p. (81) 83—121, 122. [597.5 C.]
- 4 **Barfod, . .** 1902. Neue Beobachtungen über das Laichen der Frühjahrs-heringe im Kaiser-Wilhelm-Canal für 1902. Naturwiss. Wochenschr. 17. Bd. No. 47. p. 560—562. [597.5 C.]
(Nach A. Hinkelmann.)
- 5 **Fatio, Victor.** 1902. À propos du *Coregonus macrophthalmus* de Nüsslin. Arch. Sc. phys. et nat. (Genève) (4.) T. 14. No. 10. Oct. p. 433—441. [597.5 C.]
- 6 **Hennicke, Carl R.** 1902. Eine eigenthümliche Augen-Erkrankung bei Goldfischen. Zool. Garten, 43. Jhg. No. 10. p. 325. [597.5 C.]
- Jaquet, M.** 1902. Dolphin Carp. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 547. [597.5 C.]
(Bull. Soc. Sc. Bucarest.) — v. 56268.
- 7 **Williamson, H. Charl.** 1902. A comparison between the Cod (*Gadus calarias* L.), the Saithe (*Gadus virens* L.), and the Lythe (*Gadus polackius* L.) in respect to certain external and osteological characters. With 8 pls. 20. Ann. Rep. Fishery Board Scotl. P. III. p. 228—282—287. [597.5 G.]
- 60708 **Engmann, P.** 1902. Sind *Geophagus gymnogenys* und *Geophagus brasiliensis* eine Art? Mit 1 Abbildg. Natur u. Haus, 11. Jhg. 4. Hft. p. 57—63. [597.5 G.]

- 60709 **Jordan, Dav. Starr, and Hy. W. Fowler.** 1902. A Review of the Cling-Fishes (*Gobiesocidae*) of the Waters of Japan. With 1 fig. Proc. U. S. Nat. Mus. Vol. 25. No. 1291. p. 413—416. [597.5 G.
(2 [1 n.] spp.; n. g.: *Aspasma* [minima Döderl.]; n. sp. *Aspasma ciconiae*.)
- 10 **Vaillant, Léon.** 1902. Sur le genre nouveau *Gyrinocheilus*, de la famille des Cyprinidae. C. R. An. Sc. Paris, T. 135. No. 17. p. 702—704. — Extr. Revue scient. (4.) T. 18. No. 19. p. 600. [597.5 G.]
- 11 **Starks, Edwin Chapin.** 1902. The Shoulder Girdle and Characteristic Osteology of the Hemibranchiate Fishes. With 6 figs. in the text. Proc. U. S. Nat. Mus. Vol. 25. No. 1301. p. 619—631. [597.5 H.]
- 12 **Boulenger, G. A.** 1902. Notes on the Classification of Teleostean Fishes. — III. On the Systematic Position of the Genus *Lampris*, and on the Limits and Contents of the Suborder *Catostomi*. With 1 fig. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 147—152. [597.5 L.]
- 13 **Derjugin, K.** 1902. Несколько стадий развития *Lophius piscatorius* [Einige Stadien der Entwicklung von *L. p.*]. Труды etc. Trav. Soc. Imp. Natural. St. Pbourg. Vol. 33. Livr. 4. p. 1—45. [mit deutschem Résumé]. — Ausz. von E. Schultz. Zool. Centralbl. 9. Jhg. No. 23. p. 749—758. [597.5 L.]
- 14 **Regan, C. Tate.** 1902. On the Systematic Position of *Luvarus imperialis*. Ann. of Nat. Hist. (2.) Vol. 10. Oct. p. 278—281. [597.5 L.]
- 15 **Orlandi, Sigism.** 1902. Sopra un caso di ermafroditismo nel » *Mugil chelo* « Cav. Con 2 fig. Boll. Musei Zool. Anat. comp. Genova, No. 112. (4 p.) [597.5 M.]
- 60716 **Contière, H. M.** 1902. Sur la non-existence d'un appareil à venin chez la *Murène Hélène*. C. R. Soc. Biol. Paris, T. 54. No. 23. p. 787—788. [597.5 M.]
- 17 **Hesdörffer, Max.** 1902. *Neetroplus* (neue Art), ein neuer Aquarienfisch aus Mittelamerika. Mit 1 Abbildg. Natur u. Haus, 11. Jhg. 1. Hft. p. 3—4. [597.5 N.]
- 18 **Paul, David M.** 1902. On the Pelvic Fins in the Postlarval and Young Stages of *Onus mustela* (the Five-bearded Rockling). With 1 pl. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 132. [597.5 O.]
- 19 **Boulenger, G. A.** 1902. Description of a new Cyprinodontid Fish [*Orestias tirapata*] from Eastern Peru. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 153—154. [597.9 O.]
- 20 **Pettit, A., et F. Geay.** 1902. Sur des pièces anatomiques rapportées de la Guyane. Avec 1 fig. Bull. Mus. Hist. Nat. Paris, 1901. No. 6. p. 275—277. [597.5 P.]
(Nageoires de *Piratinga filamentosa*.)
- 21 **Jordan, Dav. Starr, and Hy. W. Fowler.** 1902. A Review of the Trigger-Fishes, File-Fishes, and Trunk-Fishes of Japan [Sclerodermi and Ostracodermi of the *Plectognathous* fishes]. Proc. U. S. Nat. Mus. Vol. 25. No. 1287. p. 251—286. [587.5 P.]
(n. g.: *Rudarius*, n. sp. *R. escodes*.)
- 60722 **Thilo, Otto.** 1902. Die Vorfahren der Schollen. Autorreferat. Mit 19 Fig Biol. Centralbl. 22. Bd. No. 713. p. 717—727—728. [597.5 P]
(Bull. Ac. Imp. Sc. St. Pbourg.) — v. 48806. cf. etiam 56281 (fig.).

- 60723 **Boulenger, G. A.** 1902. Note on the Classification of Teleostean Fishes. — IV. On the systematic Position of the *Pleuronectidae*. With 1 fig. Ann. of Nat. Hist. (7.) Vol. 10. Oct. p. 295—304. [597.5P.]
- 24 Unterscheidung von Meerforellen und Lachsen. Mit 2 Abbildgn. Allgem. Fischerei-Zeitg., 27. Jhg. No. 21. p. 397—398. [597.5S.]
- 25 **Schmitt, F.** 1902. Über die Gastrulation der Doppelbildungen der Forelle, mit besonderer Berücksichtigung der Conrescenztheorie. Mit 7 Abbildgn. Verhdlgn. Deutsch. Zool. Ges. 12. Jahresvers. p. 64—83. [597.5S.]
- 26 **Regan, C. Tate.** 1902. A Review of the Fishes of the Family *Stromateidae*. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 115—131. Sept. p. 194—207. (conclud.) [597.5S.]
- 27 **Briot, A.** 1902. Sur l'action du venin de la Vive (*Trachinus draco*). C. R. Soc. Biol. Paris, T. 54. No. 29. p. 1169—1171. [597.5T.]

b) Amphibia (597.6—9).

- Bataillon, E. 1902. Experimental Parthenogenesis in Amphibians. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 537—538. [597.603.] (C. R. Acad. Sc. Paris.) — v. 56291.
- 28 **Giacomini, E.** 1902. Sopra la fine struttura delle capsule surrenali degli Anfibi e sopra i nidi cellulari del simpatico di questi Vertebrati. Con 3 tav. e 1 fig. nel testo. (Gabin. Zool. Anat. comp. Univ. Perugia). Siena, tip. edit. S. Bernardino, 1902. Imp.-8^o. (84 p.) [597.6044.]
- 29 **Levi, G.** 1902. Sullo sviluppo del pronefros degli Anfibi. (Rendic. Accad. med. fis. Fiorent.) Sperimentale, An. 56. fasc. 4. p. 586—588. [597.60449.]
- 60730 **Butler, A. L.** 1902. On Recent Additions to the Batrachian Fauna of the Malay Peninsula. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 188—190. [597.6(595).] (13 spp.)
- Batrachia, da Guiné; v. Reptilia, J. Bethencourt Ferrera.
- Batrachia of the Mashonaland, v. Vertebrata, G. A. Boulenger.
- Batrachia of the Andes of Peru, v. Reptilia, G. A. Boulenger.
- Batrachia du sud de Madagascar. v. Reptilia, F. Mocquard.
- Kingsley, J. S. 1902. Systematic Position of Caecilians. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 545. [597.7.] (Tufts Coll. Studies.) — v. 59197.
- 31 **Boulenger, G. A.** 1902. Descriptions of Two new South-American Apodal Batrachians [*Caecilia Thompsoni*, *Rhinatrema peruvianum*]. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 152—153. [597.7.]
- 32 **Lebrun, Hector.** 1902. La cytodiérèse de l'oeuf. La vésicule germinative et les globules polaires chez les Anoures. 5. Mém. Les cinèses sexuelles des Anoures. Avec 6 pls. La Cellule, T. 19. 2 fasc. p. (311) 315—390, 391—402. [597.803.]
- 60733 **Lebrun, Hector.** 1902. La Cytodiérèse de l'oeuf. La vésicule germinative et les globules polaires chez les Batraciens. 6. Mém. Les cinèses sexuelles chez le *Diemyctilus torosus*. Avec 4 pls. La Cellule, T. 20. 1. fasc. p. (5) 9—89, 91—99. [597.803.]
- Morgan, T. H. 1902. Dispensability of Gravity in Development of Toad's Egg. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 537. [597.8B.] (Anat. Anz.) — v. 57732.

- 60734 **Phisalix, C., et Gabr. Bertraud.** 1902. Sur les principes actifs du venin de crapaud commun (*Bufo vulgaris* L.). C. R. Soc. Biol. Paris, T. 54. No. 25. p. 932—934. [597.8 B.]
- 35 **Keibel, Frz.** 1902. Bemerkungen zu Roux's Aufsatz: »Das Nichtnötigsein der Schwerkraft für die Entwicklung des Froscheies«. Anat. Anz. 21. Bd. No. 20. p. 581—591. [597.8 B.]
- 36 **Moszkowski, Max.** 1902. Zur Analogie der Schwerkraftswirkung auf die Entwicklung des Froscheies. Mit 1 Taf. u. 1 Schema im Text. Arch. f. mikr. Anat. 61. Bd. 3. Hft. p. 348—386—390. [597.8 R.]
- Barbadoro, C. 1901. Gli strati della retina nello sviluppo della rana. Ausz. von R. Hesse. Zool. Centralbl. 9. Jhg. No. 21/22. p. 715. [597.8 R.] (Anat. Anz.)—v. 50628.
- 37 **Morgan, T. H.** 1902. The Relation between normal and abnormal Development of the Embryo of the Frog, as determined by injury to the yolk-portion of the Egg. With 5 pls. and 3 figs. in the text. Arch. f. Entwicklgsmech. 15. Bd. 2. Hft. p. 238—309—313. [597.8 R.]
- 38 **Maurel, L.** 1902. Explication probable des convulsions de retour observées chez la grenouille sous l'influence de certaines doses de strychnine. C. R. Soc. Biol. Paris, T. 54. No. 27. p. 1066—1067. [597.8 R.]
- 39 **Maurel, L.** 1902. Action du bromhydrate neutre de quinine aux doses thérapeutiques et toxiques sur le coeur et les vaisseaux de la grenouille. C. R. Soc. Biol. Paris, T. 54. No. 28. p. 1129—1130. [597.8 R.]
- 40 **Morgan, T. H., and S. E. Davis.** 1902. The Internal Factors in the Regeneration of the Tail of the Tadpole. With 11 figs. in the text. Arch. f. Entwicklgsmech. 15. Bd. 2. Hft. p. 314—318. [597.8 R.]
- 60741 **Ceccherelli, Giulio.** 1902. Sulle piastre motrici e sulle fibrille ultraterminali nei muscoli della lingua di *Rana esculenta*. Monit. Zool. Ital. 13. Ann. No. 9. p. 246—247. [597.8 R.]
- 42 **Ridewood, W. G.** 1902. Nine abnormal sacra of *Rana esculenta* and one in the common Frog *Rana temporaria*. With 4 figs. Proc. Linn. Soc. London, 114. Sess. 1901/1902. p. 46—47. [597.8 R.]
- 43 **Schaper, A.** 1902. Über kontraktile Fibrillen in den glatten Muskelfasern des Mesenteriums der Urodelen. Mit 2 Taf. u. 6 Abbildgn. im Texte. Anat. Anz. 22. Bd. No. 4/5. p. 65—87. [597.9043.]
- Urodelen, Entwicklung des Sympathicus, v. Vertebrata, C. K. Hoffmann. v. 59109.
- 44 **Coghill, G. E.** 1902. The Cranial Nerves of *Amblystoma tigrinum*. With 2 pls. Journ. Comp. Neurol. Vol. 12. No. 3. p. (205) 207—285—289. [597.9 A.]
- Eisen, G. 1901. The Spermatogenesis of *Batrachoseps*. Ausz. von R. Goldschmidt. Zool. Centralbl. 9. Jhg. No. 19/20. p. 636—639. [597.9 B.] (Journ. of Morphol.)—v. 47450.
- Janssens, J. A. 1902. Spermatogenesis in Newt. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 538. — Die Spermatogenese bei den Tritonen. Ausz. von R. Goldschmidt. Zool. Centralbl. 9. Jhg. No. 23. p. 708—751. [597.9 M.] (Anat. Anz.)—v. 56315.
- 60745 **Lubosch, Wilh.** 1902. Über die Nukleolarsubstanz des reifenden Tritoneneies nebst Betrachtungen über das Wesen der Eireifung. Mit 5 Taf. Jena. Zeitschr. f. Naturwiss. 37. Bd. (N. F. 30. Bd.) 2. Hft. p. 217—285, 286—296. [597.9 M.]

- 60746 **Spemann, Hs.** 1902. Entwicklungsphysiologische Studien am Triton-Ei. II. Mit 5 Taf. u. 65 Fig. im Text. Arch. f. Entwicklgsmech. 8. Bd. 3. Hft. p. 448—529—534. [597.9 M.]

c) Reptilia (598.1).

- Steindachner, Frz. 1901. Bericht über die herpetologischen Aufsammlungen. Mit 2 Taf. Ber. Comm. oceanogr. Forsch. Collect.-Ausg. (7. Reihe.) p. 325—335. (Denkschr. k. Akad. Wiss. Wien, 69. Bd.) — v. 54475. [598.10(3:2675).]
 Werner, Frz. 1902. Über westafrikanische Reptilien. Ausz. vom Verf. Zool. Centralbl. 9. Jhg. No. 21/22. p. 716—717. [598.10(6 W).]
 (Verhdlgn. k. k. zool.-bot. Ges. Wien.) — v. 57744.

Reptilia des Mashonaland, v. Boulenger, G. A., Vertebrata.

- 47 **Tornier, Gust.** 1902. Herpethologisch Neues aus Ost-Afrika. Zool. Anz. 25. Bd. No. 683/684. p. 700—704. [598.10(67 E).]
 (4 nn. spp. Reptil.)

- 48 **Ferrera, J. Bethencourt.** 1902. Lista dos Reptis a Batrachios da Guiné da collecção do Sr. Newton 1900—1901). Journ. Sc. Math. phys.-nat. Lisboa, (2.) T. 6. No. XXIV. p. 231—233. [598.10(671).]
 (17 Reptil., 2 Amphib.)

Tornier, G. 1901. Die Crocodile, Schildkröten und Eidechsen in Kamerun. Ausz. von F. Werner. Zool. Centralbl. 9. Jhg. No. 21/22. p. 716. [598.10(671).]
 (Zool. Jahrb.) — v. 59212.

Mocquard, F. 1902. Sur une Collection de Reptiles et de Batraciens recueillis .. dans le Sud de Madagascar. Ausz. von F. Werner. Zool. Centralbl. 9. Jhg. No. 21/22. p. 715—716. [598.10(69).]
 (Bull. Soc. Philom. Paris.) — v. 56323.

- 60749 **Mocquard, F.** 1902. Note préliminaire sur une collection de Reptiles et de Batraciens recueillis par M. Alluaud dans le sud de Madagascar. Bull. Mus. Hist. Nat. Paris, 1901. No. 6. p. 251—256. [598.10(69).]
 (8 nn. spp.; n. g.: *Idiophis* [Reptil.], 1 Batrach.)

- 50 **Boulenger, G. A.** 1902. Descriptions of new Batrachians and Reptiles from the Andes of Peru and Bolivia. Ann. of Nat. Hist. (7.) Vol. 10. Nov. p. 394—402. [598.10.(85).]
 (9 nn. spp.: Batrach.; 4 nn. spp.: Reptil.)

Reptilia de Cabo Verde. v. Aves, J. V. Barboza du Bocage.

- 51 **Schnee . .** 1902. Die Kriechthiere der Marshall-Inseln. Zool. Garten, 43. Jhg. No. 11. p. 354—362. [598.10.(968).]

- 52 **Huene, Friedr. von.** 1902. Übersicht über die Reptilien der Trias. Mit 9 Abbildgn. im Text. Geol. u. paläont. Abhdlgn. Koken, N. F. 6. Bd. (10.) 1 Hft. p. 1—84. [568.10(tr.).]
 (nn. gg.: *Trochanterium*, *Eurycervix*, *Crurosaurus*, *Anomosaurus*, *Ctenosaurus*, *Doliovertebra*, *Chelyzoon*, *Rileya*, *Procerosaurus*, *Pectenosaurus*).

- 53 **Saville-Kent, W.** 1902. Bipedal Locomotion in Lizards. Nature, Vol. 66. No. 1721. p. 630. [598.11017.]

- 54 **Salvi, G.** 1902. L'origine ed il significato delle fossette laterali dell' ipofisi e della cavità premandibolari negli embrioni di alcuni Sauri. Con 2 tav. e 10 fig. nel testa. Arch. Ital. Anat. ed Embriol. Vol. 1. fasc. 2. p. 197—232. [598.1103.]

- 60755 **Hornung, Vict.** 1902. Ein Fundort der blaugefleckten Blindschleiche (*Anguis fragilis* L.). Zool. Garten, 43. Jhg. No. 10. p. 323—325. [598.11 A.]

- 60756 **Annandale, N.** 1902. Bipedal Locomotion in Lizards (*Calotes versicolor*). Nature, Vol. 66. No. 1719. p. 577. [598.11 C.]
- Meyer, J. A.** 1902. Disruptive Processes in Ovarian Ova of *Lacerta agilis*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 538. [598.11 L.] (Anat. Hefte.) — v. 52500.
- 57 **Policard, A.** 1902. Note sur la spermatogénèse des Reptiles; le syncytium nourricier de »*Lacerta muralis*«. Avec 2 [6] figs. Bibliogr. Anat. Nicolas, T. 11. 2. fasc. p. 137—1407. [598.11 L.]
- Tecqmeane, Ch.** 1902. Development of Ventral Pancreas in *Lacerta muralis*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 540. [598.11 L.] (Anat. Anz.) — v. 57753.
- 58 **Thomas, Rose Haig.** 1902. Bipedal Locomotion of Lizards [*Lacerta viridis*]. Nature, Vol. 66. No. 718. p. 551. [598.11 L.]
- 59 **Green, E. Ern.** 1902. Bipedal Locomotion of a Ceylonese Lizard [*Otocyrtis bivittata*]. Nature, Vol. 66. No. 1716. p. 492. [598.11 O.]
- Prenant, A., and G. Saint-Remy.** 1902. Branchial Clefts in Ophidia. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 539. [598.1203.] (C. R. Acad. Sc. Paris.) — v. 56344.
- Alcock, A., et L. Rogers.** 1902. La toxicité de la salive des serpents non vénémeux. Revue Scientif. (4.) T. 18. No. 16. p. 504. [598.1201431.] (Proc. Roy. Soc. London.) — v. 59219.
- 60 **Delezenne, C.** 1902. Sur l'existence d'une kinase dans le venin des serpents. C. R. Soc. Biol. Paris, T. 54. No. 27. p. 1076—1078. [598.12014.]
- 61 **Launoy, L.** 1902. De l'action amylolytique des glandes salivaires chez les Ophidiens. Bull. Mus. Hist. Nat. Paris, 1902. No. 1. p. 38—42. [598.1201431.]
- 60762 **Launoy, L.** 1901. Sur la présence de formations ergastoplasmiques dans les glandes salivaires des Ophidiens. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 365—366. [598.1204431.]
- 63 **Regaud, Cl., et A. Policard.** 1902. Les segments à cellules vibratiles du tube urinaire des Ophidiens. Avec 3 figs. Bibliogr. Anat. Nicolas, T. 11. 2. fasc. p. 119—126. [598.120449.]
- 64 **Werner, F.** 1902. Riesenschlangen in Gefangenschaft. Zool. Garten, 43. Jhg. No. 10. p. 328—329. [598.12 B.]
- 65 **Baumann, . .** 1902. Note sur les premiers développements de l'appareil pulmonaire chez la couleuvre (*Coluber natrix*). Avec 6 [7] figs. Bibliogr. Anat. Nicolas, T. 10. 5. fasc. p. 304—311. [598.12 C.]
- Calmette, A.** 1902. Haemolytic Action of Cobra Poison. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 544. [598.12 N.] (C. R. Acad. Sc. Paris.) — v. 57762.
- 66 **Arbel, Luc., et C. Phisalix.** 1902. Une observation d'hypnotisme chez le Cobra. Bull. Mus. Hist. Nat. Paris, 1902. No. 3. p. 207—208. [598.12 N.]
- 67 **Phisalix, C.** 1902. Sur la présence du venin en nature dans le sang du Cobra. Bull. Mus. Hist. Nat. Paris, 1902. No. 3. p. 204—207. [598.12 N.]
- Pellegrin, J.** 1902. Long Fast of *Python*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 545. — Ausz. Prometheus, 14. Jhg. No. 1. p. 16. [598.12 P.] (Bull. Soc. Zool. France.) — v. 57764.
- 60768 **Launoy, L.** 1902. Embryon de Vipère bipède et cyclocéphale. Bull. Mus. Hist. Nat. Paris, 1902. No. 4. p. 265—266. [598.12 V.]

- Phisalix, C. 1902. Haemolytic effect of Viper's Venom. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 544—545. [598.12 V.
(C. R. Acad. Sc. Paris.) — v. 59812.
- 60769 **Launoy, L.** 1902. L'élaboration du vénérogène et du venin dans la glande parotide de la *Vipera aspis*. C. R. Ac. Sc. Paris, T. 135. No. 14. p. 539—540. — Extr. Revue Scient. (4.) T. 18. No. 16. p. 502. [598.12 V.
- 70 **Phisalix, C.** 1902. Relation de parenté entre nos deux espèces indigènes de Vipères (*Vipera aspis* et *Vipera berus*). Avec 2 figs. Bull. Mus. Hist. Nat. Paris, No. 2. p. 102—106. [598.12 V.
- 71 **Bidie, . .** 1902. Notes on the Scottish Adder [*Vipera berus*]. Ann. Scott. Nat. Hist. 1902. No. 44. Oct. p. 217—220. [598.12 V.
Schildkrötenleber, v. Hai-Leber, Schnee, 60674.
Adelochelys crassa, v. *Brookeia Baileyi*, F. Siebenrock.
- 72 **Siebenrock, F.** 1902. *Brookeia Baileyi* E. Bartlett und *Adelochelys crassa* Baur. Zool. Anz. Bd. 25. No. 682. p. 671. [598.13 B.
Damonia Reevesi, Protozoaires parasites. v. Protozoa, Laveran, A., et F. Mesnil, 59776.
- 73 **Siebenrock, Friedr.** 1902. Zur Systematik der Schildkrötengattung *Podocnemis* Wagl. Mit 1 Taf. Sitzgsber. k. Akad. Wiss. Wien, Math.-phys. Cl. 211. Bd. 1. Abth. p. 157—170. — Apart: Wien, C. Gerold's Sohn in Comm., 1902. 8^o. (14 p.) M —, 50. [598.13 P.
- 74 **Siebenrock, Friedr.** 1902. Zur Systematik der Schildkrötenfamilie *Trionychidae* Bell nebst der Beschreibung einer neuen *Cyclanorbis* [*C. oligotylus*]. Ausz. Anz. k. Akad. d. Wiss. Wien, Math.-nat. Cl. 1902. No. XXI. p. 289—291. [598.13 T.
- 60775 **Hagmann, Gottfr.** 1902. Die Eier von *Caiman niger*. Zweiter Beitrag zur Kenntnis der Lebens- und Fortpflanzungsweise der brasilianischen Reptilien. Mit 2 Taf. Zool. Jahrb. Abth. f. System. 16. Bd. 2. Hft. p. 405—410. [598.14 C.
- 76 **Müller, Lor.** 1902. Das Sumpfkrokodil (*Osteolaemus tetraspis* Cope). Mit 1 Abbildg. Natur u. Haus, 11. Jhg. No. 1. p. 4—9. [598.14 O.
- 77 **Repossi, Em.** 1902. Il Mixosauro degli strati triassici di Besano in Lombardia [*Mixosaurus Cornalianus* (Bassani)]. Con 2 tav. Atti Soc. Nat. Sc. Nat. Milano, Vol. 41. fasc. 3. p. 361—371, 372. [568.16 P.
- 78 **Volz, Wilh.** 1902. *Proneusticosaurus*, eine neue Sauropterygier-Gattung aus dem untern Muschelkalke Schlesiens. Mit 2 Taf. und 51 Textfig. Palaeontograph. 49. Bd. 3. Lief. p. 121—161, 162. [568.16 P.
- 79 **Broom, R.** 1902. Remarks on certain Differences in the Skull of Dicynodonts, apparently due to Sex. With 2 textfigs. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 86—88. [568.17 D.
- 80 **Hatcher, John Bell.** 1902. Structure of the Pelvic Girdle in the Sauro-poda. Abstr. Science, N. S. Vol. 16. No. 400. p. 349—350. [568.19 495.
- 81 **Nopcsa, Frz. Baron, jr.** 1902. Notizen über cretacische Dinosaurier. Mit 1 Taf. u. 1 Textfig. Sitzgsber. k. Akad. Wiss. Wien, Math.-phys. Cl. 1./2. Bd. 1. Abth. p. 93—114. — Apart: Wien, C. Gerold's Sohn in Comm., 1902. 8^o. (22 p.) M —, 80. [568.19 (cr).
- 60782 **Lucas, F. A.** 1902. The generic name *Omosaurus*. Science, N. S. Vol. 16. No. 402. p. 435. [568.19 O.
(Praeoccupied, replaced by *Dacentrurus*.)

- 60783 **Lucas, F. A.** 1902. A new generic name for *Stegosaurus* Marsh. Science, N. S. Vol. 16 No. 402. p. 435. [568.19 S.
(*Hoplitosaurus* n. n.)

d) Aves (598.2—9).

- 84 Jahresbericht der Ornithologischen Gesellschaft zu Basel für 1901. [31. Bericht.] Basel, Basler Druck u. Verlagsanst., 1902. 8°. (49 p.) [598.2006.]
- 85 The Auk. A Quarterly Journal of Ornithology. Vol. XIX. (Old Ser. Vol. XXXXI.) No. 4. Oct. Editor: J. A. Allen, Assoc. Ed. Frk. M. Chapman. Cambridge, Mass., Amer. Ornith. Union. 1902. 8°. (Tit., XXX p., 447 p., 15 pls.) [598.2005.]
- 86 The Ibis. A Quarterly Journal of Ornithology. Ed. by Ph. L. Selater and A. H. Evans. 8. Ser. Vol. II. No. 8. (Oct.) With 4 pls. London, Gurney & Jackson, 1902. 8°. (XXXV p., tit., p. 531—707.) 6 s. [598.2005.]
- 87 Jahrbuch, Ornithologisches. Organ für das paläarktische Faunengebiet. Hrsg. von Vict. Ritt. von Tschusi zu Schmidhoffen. XIII. Jhg. Hft. 5/6. Sept.—Dec. 1902. Hallein, Hrsgeber, 1902. 8°. (Tit., V p., p. 161—247.) [598.2005.]
- 88 Album de l'histoire naturelle (Les Oiseaux). Avec 370 grav. sur bois. Mesnil (Eure), impr. Firmin-Didot et Co. Paris, libr. Combet & Co. (1902.) 4°. à 2 vol. (302 p.) [598.20002.]
- 89 Arribáizaga, Enriq. Lynch. 1902. Apuntes ornitológicos. Anal. Mus. Nac. Buenos Aires, (3.) T. 1. Entr. 1. p. 151—168. [598.2008.] (2 y 38 espp.)
- 60790 **Dubois, Alph.** 1899—1902. Synopsis Avium. Nouveau Manuel d'Ornithologie. 1. Partie [Vol.]. (P. I—X). Avec 12 pls. col. Bruxelles, Lamertin, 1902. [1899—1902]. 8°. (XVI, 729 p.) [598.2002.]
- 91 **Helm, F.** 1902. In welcher Entfernung werden in der Luft schwebende Vögel für das unbewaffnete Auge des Beobachters unsichtbar? Ornith. Monatsber. 10. Jhg. No. 10. p. 151—152. [598.2003.]
- 92 **Lindholm, W. A.** 1902. Gewittersturm und Kleinvögel. Zool. Garten, 43. Jhg. No. 11. p. 362—363. [598.2008.]
- 93 **Zarudny, N., und Harold Baron Laudon.** 1902. Zwei neue Vogelarten. Ornith. Monatsber. 10. Jhg. No. 10. p. 149—151. [598.2008.] (*Turtur communis* var. *Gregorjewi* subsp. n., *Sterna minuta innominata* subsp. n.)
- 94 **Weber, A.** 1902. Rapports entre la torsion de l'embryon sur l'axe longitudinal et des phénomènes de dissymétrie dans la production de l'amnios chez les oiseaux. C. R. Soc. Biol. Paris, T. 54. No. 28. p. 1116—1117. [598.203.]
- 95 **Weber, A.** 1902. Observations d'embryons d'oiseaux anamniotes et normalement conformés. C. R. Soc. Biol. Paris, T. 54. No. 28. p. 1117—1118. [598.203.]
- 96 **Maumus, Jean.** 1901. Les coecums des Oiseaux. Avec 4 pls. Ann. Sc. Nat. Zool. (8.) T. 15. (Fin.) p. 81—138, 139—148. [598.2043.] v. 56384.
- 60797 **Maumus, J.** 1902. Sur le troisième coecum des Oiseaux. Bull. Mus. Hist. Nat. Paris, 1902. No. 1. p. 36—38. [598.2043.]

- 60798 **Maumus, J., et L. Launoy.** 1901. La digestion coecale chez les Oiseaux. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 361—365. [598.2013.]
- 99 **Kose, Wilh.** 1902. Über das Vorkommen einer »Carotisdrüse« und der »chromaffinen Zellen« bei Vögeln. Anat. Anz. 22. Bd. No. 7/8. p. 162—170. [598.2044.]
- 60800 **Lunghetti, Bernardino.** 1902. Sulla fine anatomia e sullo sviluppo della ghiandola uropigetica. Anat. Anz. 22. Bd. No. 4/5. p. 91—94. [598.20449.]
- 1 **Orlandi, S.** 1902. Contribuzione allo studio della struttura e dello sviluppo della glandula uropigetica degli uccelli. Con 2 tav. Boll. Mus. Zool. Anat. comp. Genova, No. 114. (11 p.) [598.20449.]
- 2 **Loisel, Gust.** 1902. Sur les fonctions du corps de Wolff chez l'embryon d'oiseau. Avec 1 fig. C. R. Soc. Biol. Paris, T. 54. No. 26. p. 956—959. [598.2045.]
- 3 **Strong, R. M.** 1902. The Development of the definitive Feather. With 9 pls. Bull. Mus. Comp. Zool. Harv. Coll. Vol. 40. No. 3. (Oct.) Tit., p. 147—178, 179—180. [598.2049.]
- 4 **Staurenghi, Ces.** 1902. Ricerche di craniologia degli uccelli: Commun. prevent. Atti Soc. Ital. Sc. Nat. Milano, Vol. 41. fasc. 3. p. 373—378. [598.20495.]
- 5 **Foster, N. H.** 1902. Observations on the Weights of Birds' Eggs. The Irish Naturalist, Vol. 11. No. 10. Oct. p. 237—245. [598.2053.]
- 6 **Witherby, H. F.** 1902. The Migration of Birds. Reprinted from Chambers Journ. (16 p.) [598.2056.]
- 60807 **Trowbridge, C. C.** 1902. The Relation of Wind to Bird Migration. With 4 sketch maps. Amer. Naturalist, Vol. 36. No. 429. Sept. p. 735—753. [598.2058.]
- 8 **Croce, A.** 1902. Aus der Praxis für die Praxis. Handbuch der Geflügelzucht für Nutzgeflügelzüchter. Mit Abbildgn., Forst (Lausitz), Otto Koobs, 1902. 8°. (VII, 104 p.) M 1,50. [598.206.]
- 9 **Löbe, W.** 1902. Die Geflügelzucht in ihrem ganzen Umfange. Zucht, Fütterung, Mast, Krankheiten. 4. Aufl. Hrsg. von Ernst Schneider. Leipzig, Hugo Voigt, 1903. [Oct. 1902.] 8°. (180 p., Abbildgn.) M 1,80; geb. M 2,30. [598.206.]
- 10 Taschenkalender für Geflügelzüchter. Hrsg. vom Verlag des »Deutschen Geflügelhofs«. Otto Koobs, Forst i. L., 1903. Bearb. unter Mitwirkung bedeutender Züchter von P. Hohmann, E. Schmeisser. 5. Jhg. Forst i. L., Otto Koobs, 1902. 8°. (Tit., Vorw., Kalendarium, 237 p.) M —, 75. [598.206.]
- 11 **Braess, Mart.** 1902. Das domestizierte Geflügel der alten und der neuen Welt, eine Vergleichung. Natur u. Haus, 11. Jhg. 3. Hft. p. 41—46. [598.206.]
- 12 **Rey, Eug.** 1902. Zu dem Thema: »Über die Beurtheilung von Nutzen und Schaden der insektenfressenden Vögel«. Insekten-Börse, 19. Jhg. No. 48. p. 378. [598.206.]
- 60813 **Petit, L.** 1902. Note sur la destruction des oiseaux et particulièrement des Chouettes. Bull. Soc. Zool. France, T. 27. No. 6/7. p. 169—172. [598.206.]

- 60814 **Buxbaum, L.** 1902. Der Zoologische Garten und der Vogelschutz. Zool. Garten, 43. Jhg. No. 11. p. 351—353. [598.206.]
- 15 **Vogelschutz im Mittelalter.** Prometheus, 14. Jhg. 3. p. 47. [598.206.]
- Jacobi, A.** 1902. Forderungen der Tiergeographie an ornithologische Forschungen. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 21/22. p. 682. [598.209.]
(Verhdlgn. V. Internat. Zool. Congr.) — v. 59254.
- 16 **Hammer, A.** 1902. Ein Beitrag zur Bedeutung der Leuchttürme als ornithologische Beobachtungsstationen. Natur u. Haus, 11. Jhg. 1. Hft. p. 11—13. [598.2009.]
- 17 **Tschusi zu Schmidhoffen, Vict. Ritt. v.** 1902. Über palaearktische Formen. Ornith. Jahrb. Tschusi, 13. Jhg. 5./6. Hft. p. 234—235. [598.20(403).]
- 18 **Brusina, Spir.** 1902. L'Atlante Ornitologico del Prof. E. Arrigoni degli Oddi. L'Uccelli Europei. Avicula, Ann. VI. No. 55—56. (14 p.) [598.20(40).]
- 19 **Laidlaw, T. G.** 1902. Report on the movements and occurrence of Birds in Scotland during 1901. Contin. Ann. Scott. Nat. Hist., 1902. No. 44. Oct. p. 193—199. [598.20(41).]
v. 57793.
- 20 **Wortman, W. H.** 1902. Ornithological Notes from the West Coast of Scotland. The Zoologist, (4.) Vol. 6. Nov. p. 423—427. [598.20(41 W).]
- 21 **Harrie-Brown, J. A.** 1902. On the Avifauna of the Outer Hebrides. Contin. With 2 textfigs. Ann. Scott. Nat. Hist. 1902. No. 44. Oct. p. 199—217. [598.20(4117).]
v. 57795.
- 60822 **Irby, L. H.** 1902. Bird Notes from the Island of Coll. Ann. Scott. Nat. Hist. 1902. No. 44. p. 251—252. [598.20(4138).]
- 23 **Ussher, R. J.** 1902. The Avifauna of Ireland as affected by its Geography. The Irish Naturalist, Vol. 11. No. 11. p. 283—285. [598.20(415).]
(Brit. Assoc. Belfast.)
- 24 **Warren, Rob.** 1902. Increase of the Numbers of Breeding Birds in Mayo and Sligo. The Irish Naturalist, Vol. 11. No. 10. Oct. p. 246—249. [598.20(4172,73).]
- 25 **Backhouse, Jam.** 1902. Preliminary Catalogue of the British Bird Collection in the Possession of the Yorkshire Philosophical Society. Part III. Ann. Rep. Yorks. Philos. Soc. 1901. p. 33—62. [598.20(42).]
- 26 **Llewellyn, R. W.** 1902. (Letter on a visit to the Cusquets Lighthouse.) The Ibis, (8.) Vol. 2. No. 8. Oct. p. 673—674. [598.20(42).]
- 27 **Langdale, H. Marmaduke.** 1902. Ornithological Incidents at Petersfield. The Zoologist, (4.) Vol. 6. Nov. p. 436. [598.20(4243).]
- 28 **Howard, H. E.** 1902. The Birds of Sark; and Variation in Song. The Zoologist, (4.) Vol. 6. Nov. p. 416—422. [598.20(4243).]
- 29 **Mellersh, W. L.** 1902. A Treatise on the Birds of Gloucestershire, with a reference List of all the species known to have appeared in the County. Gloucester & London, 1902. 8°. (VIII, 112 p.) 5 s. [598.20(4241).]
- 60830 **Patterson, A.** 1902. Notes from Yarmouth. The Zoologist, (4.) Vol. 6. Oct. p. 390—391. [598.20(4261).]

- 60831 **Coward, T. A.**, and **Ch. Oldham**. 1902. Notes on the Birds of Anglesea. The Zoologist, (4.) Vol. 6. Nov. p. 401—415. [598.20(4291).]
- 32 **Scheidt, Leop.** 1902. Vögel unserer Heimath. Für Schule und Haus dargestellt. 2. verb. u. erweit. Ausg. Freiburg i. B., Herder'sche Verlagshdlg. 1902. 8^o. (XVI, 252 p., 8 Taf. in Farbendr., 65 Textabbild.) *M* 4,50. [598.20(43).]
- 33 **Thienemann, J.** 1902. Vogelwarte Rossitten. Ornithol. Monatsber. 10. Jhg. No. 10. p. 152—157. [598.20(4311).]
- 34 **Tschusi zu Schmidhoffen, Vict. Ritt. v.** 1902. Weitere Bereicherung der Madeira-Ornis. Ornith. Jahrb. Tschusi, 13. Jhg. 5./6. Hft. p. 235. [598.20(4695).]
- 35 **Stanchinsky, W. W.** 1902. (Ornithologie du gouv. de Smolensk.) Bull. Soc. Imp. Natural. Moscou, (N. S.) T. 15. Bd. 3/4. C. R. 1900/1901. p. 8—9. [598.20(476).]
- 36 **Moltchanoff, L. A.** 1902. (Oiseaux de la Crimée.) Bull. Soc. Imp. Natural. Moscou, (N. S.) T. 15. Bd. 3/4. C. R. 1900/1901. p. 8. [598.20(477).]
- 37 **Snouckaert van Schauburg, Baron, R.** 1902. Zwei neue Vögel für Holland. Ornith. Monatsber. 10. Jhg. No. 10. p. 157. [598.20(492).]
(*Tinnunculus vespertinus* L. und *Buteo Zimmermannae* Ehmeke.)
- 38 **Brusina, Spir.** 1902. Die Obedska Bara (Aus: Agramer Tageblatt, 30. Juli). Agram, Druck von Ant. Scholz, 1902. 16^o. (8 p.) [598.20(4393).]
- 39 **Fischer-Sigwart, H.** 1902. Zwei Seltenheiten der Schweizer Ornis. Ornith. Jahrb. Tschusi, 13. Jhg. 5./6. Hft. p. 235. [598.20(494).]
(*Buteo ferox*, *Nyctea ulula*.)
- 40 **Braun, Fritz.** 1902. Ornithologisches aus Konstantinopel. Ornith. Monatsber. Reichenow, 10. Jhg. No. 11. p. 170—172. [598.20(4961).]
- 60841 **Brusina, Spir.** 1902. Zur Ornis Serbiens. Aus: Aquila, 9. Bd. (1902.) (6 p.) [598.20(497).]
(Ungar. u. Deutsch.)
- 42 **London, Harald Baron.** 1902. Ergebnisse einer ornithologischen Sammelreise nach Zentral-Asien, 1901. (Fortsetz.) Ornith. Jahrb. Tschusi, 13. Jhg. 5./6. Hft. p. 190—233. [598.20(5 C).]
v. 57808.
- 43 **Jesse, Wm.** 1902. A List of the Birds of Lucknow. (Contin.) The Ibis, (8.) Vol. 2. No. 8. (Oct.) p. 531—566. [598.20(54).]
v. 59273.
- 44 **Dalgliesh, Gordon.** 1902. Birds collected and observed in the Darbhanga District, Tirhost, Bengal. Contin. The Zoologist, (4.) Vol. 6. Oct. p. 384—389. [598.20(541).]
v. 57809.
- Aves, de l'Inde, v. Mammalia, L. Arbel.
- 45 **Johansen, Herm.** 1902. Ornithologische Beobachtungen im Gouvern. Tomsk während des Jahres 1899. Mit 1 Taf. Ornith. Jahrb. Tschusi, 13. Jhg. 5./6. Hft. p. 161—189. [598.20(57).]
- 46 **Reichenow, A.** 1902. Neue afrikanische Arten. Ornith. Monatsber. 10. Jhg. No. 11. p. 173. [598.20(60).]
(4 nn. conspp.)
- 60847 **Shelley, G. E.** 1902. The Birds of Africa comprising all the Species which occur in the Ethiopian region. Vol. III. With 4 pls. [XV—XVIII]. London, R. H. Porter, 1902. 4^o. (X, 276 p.) [598.20(6).]
(nn. gg.: *Pinarocorys*, *Botha*.)

- 60848 **Whitaker, J. I. S.** 1902. On a Small Collection of Birds from Tripolis. The Ibis, (8.) Vol. 2. No. 8. p. 643—656. [598.20(612). (62 spp.)]
- 49 **Jackson, F. J.** 1902. List of Birds obtained in British East Africa. Part III. With Notes by R. Bowdler Sharpe. With 1 pl. The Ibis, (8.) Vol. 2. No. 8. p. 611—643. [598.20(676). (Sp. No. 260—349.) — v. 47565.]
- Ornithologie von Abyssinien. v. Zoögeographia, C. Frhr. v. Erlanger, 59711.
- 50 **Percival, A. Blaynay.** 1902. Field-notes on Birds seen and collected during Eight Months' Stay on the Ruo and Shiré Rivers, B. C. A., 1898—1899. With Corrections and Additions by R. T. Reid. The Ibis, (8.) Vol. 2. No. 8. p. 581—599. [598.20(676).]
- Hellmayr, C. E. 1902. Übersicht der von Dr. A. Penther in Südafrika gesammelten Vögel. Ausz. von E. Hartert. Zool. Centralbl. 9. Jhg. No. 19/20. p. 639—640. [598.20(68). (Journ. f. Ornith.) — v. 56458.]
- 51 **Haagner, Alw. C.** 1902. More Ornithological Notes from Transvaal. The Ibis, (8.) Vol. 2. No. 8. p. 569—581. [598.20(682). (75 spp.) — v. 48917.]
- 52 **Job, Herb. K.** 1902. Among the Water-Fowl: Observations, Adventure, Photography. A popular Narrative Account of the Water-Fowl as found in The Northern and Middle States and Lower Canada east of the Rocky Mountains. Profusely illustr. by photographs from Nature mostly by the author. With numer. half-tone cuts and pls. New York, Doubleday, Page & Co., 1902. sq. 8°. (XXI, 224 p.) \$ 1,35. [598.20(70).]
- 60853 **Sandys, Edwin, and T. S. Van Dyke.** 1902. Upland Game Birds. With frontispiece and 8 full-page plates. New York, The Macmillan Co., 1902. (IX, 429 p.) [598.20(70). (Amer. Sportsman's Library Ser. No. 2.)]
- 54 **Fleming, J. H.** 1902. Notes and Additions to »Birds of Parry Sound and Muskoka«. The Auk, Vol. 19. (O. S. Vol. 27.) p. 403—404. [598.20(713).]
- 55 **Bowdish, B. S.** 1902. Birds of Porto Rico. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 356—366. (to be conclud.) [598.20(7295).]
- 56 **Wells, John Grant.** 1902. The Birds of the Island of Carriacou. P. II. Land Birds. (Conclud.) The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 343—349. [598.20(7298). v. 57812.]
- 57 **Howe, Regin. Heber.** 1902. Notes on the Summer Birds of Berkshire County, Massachusetts. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 404—405. [598.20(7441).]
- 58 **Worthington, W. W.** 1902. Rare Birds for Eastern Long Island, New York. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 402—403. [598.20(74721).]
- 59 **Grinnell, Jos.** 1902. Check-List of California Birds Pacific Coast Avifauna, No. 3. Cooper Ornithological Club of California. With 2 col. maps. 8°. (92 p.) [598.20(794).]
- 60860 **Brewster, Will.** 1902. Birds of Cape Region of Lower California. With 1 map. Bull. Mus. Comp. Zool. Harv. Coll. Vol. 41. No. 1. (Sept.) tit., p. 3—219, 220—242. [598.20(794). (167 [1 n.] spp., 88 [3 nn.] subsp.)]

- 60861 **Lillo, Miguel.** 1902. Enumeración sistemática de las Aves de la provincia de Tucumán. Anal. Mus. Nac. Buenos Aire, (7.) T. 1. (8.) Entr. 1. p. 169—319, 220—221. [598.20(82). (351 spp.)]
- 62 **Bangs, Outr.** 1902. Descriptions of Ten new Birds from the Santa Marta Region of Colombia. Proc. N. Engl. Zool. Club, Vol. 3. p. 81—90. [598.20(86).]
- 63 **Berlepsch, Graf Hs. von.** 1902. On the Ornithological Researches of M. Jean Kalinowski in Central Peru [french]. (Contin.) P. II. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 18—60. [598.20(85). (Sp. No. 295—483; 2 nn. spp., 12 nn. subsp.) — v. 14769.]
- 64 **Bertoni, A. de Winkelried.** 1901. Aves nuevas del Paraguay. Continuación á Azara (Extr. de la Hist. Nat. de las Aves del Paraguay). Descripción de las especies nuevas descubiertas por el autor y contribuciones al estudio de la Avifauna Paraguaya. Materiales recojidos desde 1890 hasta fines de 1900. Asuncion, Talleres Nacionales de H. Kraus, Enero de 1901. 8º. (p. 1—216.) [598.20(89). (v. The Auk, Vol. 19. [O. S. Vol. 27.] No. 4. p. 414.)]
- 65 **Richmond, Ch. W.** 1902. Birds collected by Dr. W. L. Abbott and Mr. C. B. Kloss in the Andaman and Nicobar Islands. Proc. U. S. Nat. Mus. Vol. 25. No. 1288. p. 287—314. [598.20(92). (7 nn. spp., 2 nn. subsp.)]
- 66 **Barboza du Bocage, J. V.** 1902. Aves e reptis de Cabo Verde. Jorn. Sc. Math. phys. nat. Lisboa (2.) T. 6. No. XXIV. p. 26—210. [598.20(97). (Aves: 12 spp., Reptil. 10 spp.)]
- 60867 **Henninger, W. F.** 1902. *Ardea caerulea* again seen in Ohio. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 396. [598.3A.]
- 68 Zur Wanderung der Störche. Ornith. Monatsber. 10. Jhg. No. 10. p. 158—159. [598.3C.]
- 69 **Service, R.** 1902. Scarcity of the Landrail (*Crex pratensis*). Ann. Scott. Nat. Hist., 1902. No. 44. Oct. p. 252. [598.3C.]
- 70 **Riviere, Herm. B.** 1902. Moorhens (*Gallinula chloropus*) feeding Young. The Zoologist, (4.) Vol. 6. Nov. p. 436. [598.3G.]
- 71 **Warren, Rob.** 1902. Ruff [*Machetes pugnax*] in Co. Mayo. The Irish Naturalist, Vol. 11. No. 12. Dec. p. 325. [598.3M.]
- 72 **Lendenfeld, R. von.** 1902. Notes on Young Gulls. Nature, Vol. 66. No. 1713. p. 415—416. [598.4L.]
- 73 **Wickersham, C. W.** 1902. Sickie-billed Curlew (*Numenius longirostris*). The Auk, Vol. 19. (O. S. Vol. 27.) Bd. 4. p. 353—356. [598.3N.]
- 74 **Kellard, Fred. H.** 1902. The Yellow-crowned Night Heron (*Numenius violaceus*). The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 396—397. [598.3N.]
- 75 **Tait, Thom.** 1902. Late Nesting of the Woodcock (*Scolopax rusticola*). Ann. Scott. Nat. Hist. 1902. No. 44. p. 253. [598.3S.]
- 76 **Buxton, C. S.** 1902. Wood-Sandpiper (*Totanus glareola*) in the Orkney Islands. The Zoologist, (4.) Vol. 6. Oct. p. 391. [598.3T.]
- 60877 **Hepburn, Thom.** 1902. Sea-Birds and Plovers noticed in Lancashire and Cumberland. The Zoologist, (4.) Vol. 6. Oct. p. 374—383. [598.4(4272).]

- 60878 **Weber, A.** 1902. Recherches sur le développement du foie chez le canard. Avec 5 figs. Bibliogr. anat. Nicolas, T. 11. 1. fasc. p. 21—30. [598.4 A.]
- 79 **Millais, J. G.** 1902. The Natural History of British Surface-feeding Ducks. With 6 photograv., 41 col. pls. and 15 other illustrs., London, Longmans, 1902. Fol. 6 £ 6 s. [598.4 A.]
- 80 **Maar, A.** 1902. Die Bahama-Ente (*Anas bahamensis*). Mit 1 Abbildg. Natur u. Haus, 11. Jhg. Hft. 1. p. 9—11. [598.4 A.]
- Coburn, F. 1902. White-fronted Goose [*Anser Gambeli*]. Abstr. The Irish Naturalist, Vol. 11. No. 12. Dec. p. 326. [598.4 A.]
(Zoologist.) — v. 59305.
- 81 **Warren, Rob.** 1902. Wild Swans in Donegal and Antrim. The Irish Naturalist, Vol. 11. No. 12. Dec. p. 325. [598.4 C.]
- 82 **Tait, Thom.** 1902. Fulmar [*Fulmarus glacialis*] in the Nesting Season. Ann. Scott. Nat. Hist., 1902. No. 44. p. 253. [598.4 F.]
- 83 **Kirk, Ch.** 1902. Black Terns (*Hydrochelidon nigra*) near Hawick. Ann. Scott. Nat. Hist., 1902. No. 44. p. 253. [598.4 H.]
- 84 **Arrigoni degli Oddi, L.** 1902. (Correction: *Larus Audouini*). The Ibis, (8.) Vol. 2. No. 8. Oct. p. 672—673. [598.4 L.]
- 85 **Hocke, H.** 1902. Über unsere Steiβfüße. Mit 5 Abbildgn. Natur u. Haus, 11. Jhg. 3. Hft. p. 40—41. [598.4 P.]
- 86 **Selous, Edm.** 1902. Variations in colouring of *Stercorarius crepidatus*. The Zoologist, (4.) Vol. 6. Oct. p. 368—373. [598.4 S.]
- 87 **Bryan, Wm. Alanson.** 1902. The Arctic Tern (*Sterna paradisiaca*). The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 394—395. [598.4 S.]
- 60888 **Bangs, Outr.** 1902. The Occurrence of Boobies (*Sula cyanops* and *S. piscator*) in Numbers on the East Coast of Florida. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 395—396. [598.4 S.]
- 89 **Ihering, H. von.** 1902. Sobre el centro de origen de los Ratites. Anal. Mus. Nac. Buenos Aires, (3.) T. 1. (8.) Entr. 1. p. 149—150. [598.5.]
- 90 **Phisalix, C.** 1902. Choléra des Autruches et des Nandous. Bull. Mus. Hist. Nat. Paris, 1902. No. 4. p. 261—264. [598.5019.]
- 91 **Gabriel, . .** 1902. Ein Beitrag zu der Frage: Mauserung junger Hühner-vögel. Zeitschr. f. Forst- u. Jagdwes. (Riebel.) 34. Jhg. 11. Hft. (Nov.) p. 650—659. [598.6049.]
- Ogilvie-Grant, W. R. 1902. Remarks on the Species of American Gallinae recently described etc. Ausz. von E. Hartert. Zool. Centralbl. 9. Jhg. No. 19/20. p. 641. [598.6(70).]
(The Ibis.) — v. 56531.
- 92 **Mitrophanow, Paul.** 1902. Note sur le développement primitif de la caille (*Coturnix communis* Bonn.). Avec 1 pl. et 11 fig. dans le texte. Arch. Anat. microsc. T. 5. fasc. 2. 141—154. [598.6 C.]
- 60893 **Nelson, E. W.** 1902. The Nomenclature and Validity of certain North American Gallinae. With 2 pls. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 380—391. [598.6 G.]
- Berliner, K. 1902. Hofmann's Nuclei (Kölliker) in Spinal Cord of Chick. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 539. [598.6 G.]
(Anat. Anz.) — v. 57846.

- Cameron, J. 1902. Development of Layers of Retina [Chick]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 538—539. [598.6 G.
(Proc. Roy. Soc. London.) — v. 57848.
- 60894 Cohn, Frz. 1902. Zur Entwicklungsgeschichte des Geruchsorgans des Hühnchens. Mit 1 Taf. u. 5 Textfig. Arch. f. mikr. Anat. 61. Bd. 2. Hft. p. 133—148—150. [598.6 G.
- 95 Schaper, A. 1902. Über die Fähigkeit des fertigen Dottersackepithels, geformte Dotterelemente in sich aufzunehmen. Mit 2 Taf. Anat. Anz. 22. Bd. No. 7/8. p. 129—142. [598.6 G.
- 96 Service, R. 1902. Poultry feeding on Slow-worms. Ann. Scott. Nat. Hist. 1902. No. 44. p. 253—254. [598.6 G.
- 97 Sherborn, C. Davis. 1902. In re *Meleagris sylvestris* Vieillot. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 419—420. [598.6 M.
- 98 Biesiekerski, Julian. 1901. Kuropatwa szara, czyli pospolita (*Perdix cinerea*). Monografia nagrodzona. [Das Rebhuhn. Eine Monographie.] Z rysunkami w tekście. Warszawa, nakład redakcyi Łowca polskiego, 1901. 8°. (III, 87 p.) 80 kop. [598.6 P.
- 99 Goedde, . . 1901. Hodowla bażantów, 3-cie wydanie poprawione przez krol. bażantarnika Staffela, tłómaczył z niemieckiego Jan Kraszewski. [Die Zucht der Fasane.] Z 3 tabl. i rysunkami w tekście. Warszawa, nakł. redakcyi Łowca polskiego, 1901. 8°. (83 p.) 1 Rub. [598.6 P.
- 60900 Dresser, H. E. 1902. On a new Pheasant from Japan [*Phasianus Ijimai* n. sp.]. The Ibis, (8.) Vol. 2. No. 8. Oct. p. 656—657. [598.6 P.
- 1 Olivier, Ern. 1902. Une variété de perdrix grise (*Starna cinerea*). Revue Scient. Bourb. T. 15. No. 165—177. Juill.—Sept. p. 145—146. [598.6 S.
Boutan, L. 1902. Experiments on Pigeons in relation to Semicircular Canals. Abstr. Journ. R. Micr. Soc. London, 1902. P. 5. p. 544. [598.65 C.
(C. R. Acad. Sc. Paris.) — v. 57857.
- 2 Jolyet, F. 1902. Présentation d'un pigeon décérébré depuis cinq mois. C. R. Soc. Biol. Paris, T. 54. No. 24. p. 878. [598.65 C.
- 3 Riley, J. H. 1902. The Authority for the Name *Geotrygon chrysis*. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 397. [598.65 G.
- 4 Henderson, Thom. 1902. Turtle Dove and Quail in Southern Shetland. Ann. Scott. Nat. Hist. 1902. No. 44. Oct. p. 252. [598.65 T.
- 5 Latter, Osw. A. 1902. L'oeuf du coucou. Revue Scientif. (4.) T. 18. No. 13. p. 407. [598.7 C.
(Biometrika.)
- 6 Daniel, John W. 1902. An Addition to the Avifauna of Virginia [*Dryobates villosus Auduboni* (Swains.)]. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 400. [598.7 D.
- 7 Beddard, Frk. E. 1902. On the Syrinx and other points in the Structure of *Hierococcyx* and some allied Genera of Cuckoos. With 3 textfigs. The Ibis, (8.) Vol. 2. No. 2. p. 599—608. [598.7 H.
- 8 Lichtenstädt, Siegfr. 1902. Das Blaukrönchen [*Loriculus galgulus*]. Natur u. Haus, 11. Jhg. 5. Hft. p. 65—66. [598.7 L.
- 60909 Soulié, A. 1902. Sur les premiers stades du développement de la capsule surrénale chez la Perruche ondulée (*Melopsittacus undulatus*). C. R. Soc. Biol. Paris, T. 54. No. 26. p. 959—960. [598.7 M.

- 60910 **Soulié, A.** 1902. Sur le développement de la capsule surrénale du 7 au 15. jour de l'incubation chez la Perruche ondulée (*Melopsittacus undulatus*). C. R. Soc. Biol. Paris, T. 54. No. 26. p. 950—961. [598.7 M.]
- Oberholser, H. C. 1902. A Synopsis of the Genus commonly called *Anorthura*. Ausz. von E. Hartert. Zool. Centralbl. 9. Jhg. No. 19/20. p. 640—641. (The Auk.) — v. 56563. [598.8 A.]
- 11 **Bangs, Outr.** 1902. A new Long-billed Marsh-Wren from Eastern North America (*Cistothorus [Telmatodytes] palustris dissaeptus* [Wils]). The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 349—353. [598.8 C.]
- 12 **Burbridge, F. W.** 1902. Hawfinch (*Coccothraustes vulgaris*) breeding at Straffan, Co. Kildare. The Irish Naturalist. Vol. 11. No. 10. Oct. p. 250. [598.8 C.]
- 13 **Raspail, Xav.** 1902. La protection des semailles contre les corbeaux. Revue Scientif. (4.) T. 18. No. 22. p. 682—687. [598.8 C.]
- 14 **Staes, G.** 1901. The Feeding Habits of *Corvus cornix*. Tijdschr. Plantenziekt. 7. D. No. 1. p. 1—9. (Exper. Stat. Rec. Vol. 13. No. 11. p. 1023.) [598.8 C.]
- 15 **Salvadori, T.** 1902. On a new Kingfisher of the Genus *Corythornis* [*thomensis* n. sp.]. With 1 pl. The Ibis, (8.) Vol. 2. No. 8. p. 566—569. [598.8 C.]
- 16 **Service, R.** 1902. Note on the Swift. Ann. Scott. Nat. Hist. 1902. No. 44. Oct. p. 252. [598.8 C.]
- Howard, H. E. 1902. Cirl Bunting (*Emberiza cirlus*) in Ireland. The Irish Naturalist, Vol. 11. No. 12. Dec. p. 324. [598.8 E.]
- (Zoologist.) — v. 59346.
- 60917 **North, A. J.** 1902. (Note in rectification of the Synonymy of *Eopsaltria georgiana* Quoy & Gaim., and *E. gularis* Quoy & Gaim.) Proc. Linn. Soc. N. S. Wales, Vol. 27. P. I. p. 74—76. [598.8 E.]
- 18 **Slater, Ph. L.** 1902. Remarks on Two lately-described Australian Birds. With 2 pls. The Ibis, (8.) Vol. 2. No. 8. p. 608—610. [598.8 E.]
- (*Eremiornis Carteri* North, *Platyercus Macgillivrayi* North.)
- 19 **Ogilvie-Grant, W. R.** 1902. (On the Robin, *Erithacus rubecula*.) The Ibis, (8.) Vol. 2. No. 8. Oct. p. 677—678. [598.8 E.]
- 20 **Bangs, Outr.** 1902. Two new Birds from San Miguel Island, Bay of Panama. Proc. N. Engl. Zool. Club. Vol. 3. p. 71—73. [598.8 F.]
- (*Formicivora alticincta* and *Vireo insulanus*.)
- 21 **Poppe, F.** 1902. Kanaria-Kalender für Kanarien-Züchter auf die Jahre 1903/1904. Leipzig, F. Poppe, 1902. 8°. (268 p.) M 1,—. [598.8 F.]
- 22 **Ritzema, Bes. J.** 1901. The Value of *Fringilla coelebs* for agriculture and horticulture and general Remarks on the Protection of Birds. Tijdschr. Plantenziekt. 7. D. No. 5—6. p. 165—176. (Exper. Stat. Rec. Vol. 13. No. 11. p. 1023.) [598.8 F.]
- 23 **Corbin, G. B.** 1902. Migration of Tays (*Garrulus glandarius*). The Zoologist, (4.) Vol. 6. Nov. p. 434—435. [598.8 G.]
- 24 **Snodgrass, Rob. E.** 1902. The Relation of the Food to the Size and Shape of the Bill in the Galapagos Genus *Geospiza*. With 3 pls. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 367—381. [598.8 G.]
- 60925 **Littler, Frk. M.** 1902. Notes on the Lesser White-backed Magpie (*Gymnorhina hyperleuca*) in Tasmania. The Zoologist, (4.) Vol. 6. Nov. p. 428—431. [598.8 G.]

- 60926 **Wood, Norm. A.** 1902. The White-throated Warbler (*Helminthophila leucobronchialis*) at Ann Arbor, Michigan. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 401. [598.8H.]
- 27 **Thayer, Gerold H.** 1902. The Coloration and Relationships of Brewster's Warbler (*Helminthophila leucobronchialis*). The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 401—402. [598.8H.]
- 28 **Brusina, Spir.** 1902. Herbstzug der Schwalben in der Umgegend von Zagreb. Aquila, 9. Bd. p. 225—226. [598.8H.]
- 29 **Cummings, S. G.** 1902. Red-backed Shrike (*Lanius collurio*) in Anglesea. The Zoologist, (4.) Vol. 6. Nov. p. 433—434. [598.8L.]
- 30 **Lodge, G. E.** 1902. Lesser Grey Shrike (*Lanius minor*) in Norfolk. The Zoologist, (4.) Vol. 6. Nov. p. 433. [598.8L.]
- 31 **Hantzsch, Bernh.** 1902. Über das Vorkommen von *Locustella fluviatilis* (Wolf) im Königreich Sachsen. Ornith. Monatsber. Reichenow, 10. Jhg. No. 11. p. 165—170. [598.8L.]
- 32 **Henninger, W. F.** 1902. A new Foster-parent of the Cowbird [*Molothrus ater*]. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 400—401. [598.8M.]
- 33 **Bensch, A.** 1902. Die Zucht der Bartmeise [*Parus biarmicus*]. Natur u. Haus, 11. Jhg. 1. Hft. p. 1—2. [598.8P.]
- 34 **Nelson, E. W.** 1902. A new Subspecies of the Cuban Cliff Swallow (*Petrochelidon fulva pallida*). Proc. Biol. Soc. Washington, Vol. 15. p. 211. [598.8P.]
- 60935 **Chapman, Frk. M.** 1902. A Hybrid between the Cliff and Tree Swallows [*Petrochelidon lunifrons* and *Tachycineta bicolor*]. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 392—394. [598.8P.]
- Platycercus Macgillivrayi* North v. *Eremiornis Carteri* North, Ph. L. Selater.
- 36 **Reichenow, A.** 1902. *Ploceus Schillingsi* n. sp. Ornith. Monatsber. 10. Jhg. No. 10. p. 158. [598.8P.]
- 37 **North, A. J.** 1902. Note on some Northern and North-western Australian Grass Finches (*Poëphila*). Proc. Linn. Soc. N. S. Wales, Vol. 27. P. 2. p. 207—208. [598.8P.]
- 38 **Butler, Arth. G.** 1902. (On melanochoirc *Poëphila Gouldiae*.) The Ibis, (8.) Vol. 2. No. 8. Oct. p. 674—676. [598.8P.]
- 39 **Schuster, Ludw.** 1902. Aus dem Familienleben unserer Spechtmeise (*Sitta europaea*). Zool. Garten, 43. Jhg. No. 10. p. 319—323. [598.8S.]
- 40 **Campbell, Ch.** 1902. The Starling Roost on Cramond Island. Ann. Scott. Nat. Hist. 1902. No. 44. Oct. p. 252. [598.8S.]
- Tachycineta bicolor*, v. *Petrochelidon lunifrons*, Frk. M. Chapman.
- 41 **Reichenow, A.** 1902. *Thamnolaea coronata* n. sp. Ornith. Monatsber. 10. Jhg. No. 10. p. 157—158. [598.8T.]
- Oberholser, H. C. 1902. Catalogue of a collection of Humming-birds from Ecuador and Columbia. Ausz. von E. Hartert. Zool. Centralbl. 9. Jhg. No. 19/20. p. 640. [598.8T.]
- (Proc. U. S. Nat. Mus.) — v. 56623.
- 60942 **Hornung, Vict.** 1902. Weitere Beiträge zur Naturgeschichte der Schwarzamsel (*Turdus merula*). Zool. Garten, 43. Jhg. No. 10. p. 317—318. [598.8T.]

Vireo insulanus, v. *Formicivora alticincta*, Outr. Bangs.

- 60943 **Bryan, Wm. Alanson.** 1902. Nesting of the Hawaiian Owl (*Asio accipitrinus sandvicensis*) on Oatsu, H. I. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 399. [598.9A.]
- 44 **Corbin, G. B.** 1902. The Long-eared Owl (*Asio otus*). The Zoologist, (4.) Vol. 6. Nov. p. 435. [598.9A.]
- 45 Der Mäusebussard (*Buteo vulgaris*) in der Gefangenschaft. Mit 1 Abbildung. Natur u. Haus, 11. Jhg. 1. Hft. p. 14—15. [598.9B.]
- 46 **Daniel, John W.** 1902. The Black Vulture (*Catharista urubu*) in Virginia. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 397—398. [598.9C.]
- 47 **Aplin, O. V.** 1902. Plumage of Montagu's Harrier (*Circus cineraceus*). The Zoologist, (4.) Vol. 6. Nov. p. 435—436. [598.9C.]
- 48 **Eckstorm, Fanny Hardie.** 1902. A Description of the Adult Black Merlin (*Falco columbarius Suckleyi*). The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 382—385. [598.9F.]
- 49 **Nelson, E. W.** 1902. The Proper Name for the Western Sparrow Hawk (*Falco sparverius phalaena* [Lesson]). The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 398. [598.9F.]
- 50 **Fleming, J. H.** 1902. Further Notes on the Snowy Owl in Ontario [*Nyctea nyctea*]. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 400. [598.9N.]
- 60951 **Beard, John.** 1902. The Barn Owl [*Strix pratineola*] on Long Island. The Auk, Vol. 19. (O. S. Vol. 27.) No. 4. p. 398—399. [598.9S.]

e) Mammalia (599.1—8).

- Beddard, F. E. 1902. Mammalia (Cambridge Nat. Hist.). Review by J. A[llen]. Amer. Naturalist, Vol. 36. No. 431. Nov. p. 911—914. [599.002.] v. 57905.
- 52 **Thomas, Oldf.** 1902. New Forms of *Saimiri*, *Oryzomys*, *Phyllotis*, *Coendora*, and *Cyclopes*. Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 246—250. (5 nn. subsp.) [599.0506.]
- 53 **Parsons, F. G.** 1902. On the Arrangement of the Branches of the Mammalian Aortic Arch. With 39 figs. Journ. of Anat. and Physiol. Vol. 36. (N. S. 16.) P. 4. p. 389—399. [599.0413.]
- 54 **Weidenreich, Frz.** 1902. Zur Milzfrage. Mit 2 Abbildgn. Anat. Anz. 22. Bd. No. 13. p. 260—267. [599.0415.]
- 55 **Hammar, J. Aug.** 1902. Das Schicksal der zweiten Schlundspalte beim Menschen. Zur vergleichenden Embryologie und Morphologie der Gaumentonsille. Mit 2 [14] Abbildgn. Anat. Anz. 22. Bd. No. 9/10. p. 221—224. [599.03.]
- 56 **Hammar, J. Aug.** 1902. Studien über die Entwicklung des Vorderdarms und einiger angrenzenden Organe. II. Abth. Das Schicksal der zweiten Mundspalte. Zur vergleichenden Embryologie und Morphologie der Tonsilla. Mit 2 Taf. Arch. f. mikr. Anat. 61. Bd. 3. Hft. p. 404—454—458. [599.043.]
- 60957 **Bradley, O. Charnock.** 1902. On two cases of Dental Anomaly [Horse and Calf]. With 7 figs. Journ. of Anat. and Physiol. Vol. 36. (N. S. 16.) P. 4. p. 356—367. [599.043.]

- 60958 **Tims, H. W. Marett.** 1902. On the succession and Homologies of the Molar and Premolar Teeth in the Mammalia. With 3 diagr. *Journ. of Anat. and Physiol.* Vol. 36. (N. S. 16.) P. 4. p. 321—342—343. [599.043.]
- Botezat, E.** 1902. Über das Verhalten der Nerven im Epithel der Säugethierzunge. Ausz. von R. Hesse. *Zool. Centralbl.* 9. Jhg. No. 23. p. 751—752. [599.043.] (*Zeitschr. f. wiss. Zool.*) — v. 56670.
- 59 **Ottolenghi, D.** 1902. Ricerche sperimentali sul trapianto della ghiandola salivare sottomascellare. Con fig. *Giorn. Accad. Med. Torino, An.* 65. No. 3. p. 178—188. [599.044.]
- 60 **Battelli, F.** 1902. Quantité de substance active contenue dans les capsules surrénales de différentes espèces animales. *C. R. Soc. Biol. Paris, T.* 54. No. 25. p. 928—930. [599.044.]
- 61 **Schlater, Gust.** 1902. Kritisches zur Frage vom Bau der Leberzelle. Mit 1 Abbildg. *Anat. Anz.* 22. Bd. No. 13. p. 249—259. [599.04434.]
- 62 **Strickland-Goodall, J.** 1902. The Comparative Histology of the Urethra. With 5 figs. *Journ. of Anat. and Physiol.* Vol. 36. (N. S. 16.) P. 4. p. 405—416. (*Proc. Anat. Soc.*) *ibid.* p. XLV. [599.045.]
- Kollmann, J.** 1901. Kreislauf der Placenten, Chorionzotten und Telegonie. Ausz. von A. Pütter. *Zool. Centralbl.* 9. Jhg. No. 19/20. p. 641—642. [599.046.] (*Zeitschr. f. Biol.*) — v. 52797.
- 63 **Simon, M.** 1902. Étude histologique de la glande interstielle de l'ovaire. Avec 2 pls. *Arch. d'Anat. microsc. T.* 5. fasc. 2. p. 155—186—190. [599.0461.]
- Loisel, G.** 1902. Internal Secretion of Testis. *Abstr. Journ. R. Mier. Soc. London, 1902.* P. 5. p. 538. [599.0462.] (*C. R. Acad. Sc. Paris.*) — 59105.
- 60964 **Cals, Guill.** 1902. Recherches sur quelques muscles de la région pectorale au point de vue de l'anatomie comparée. Avec 5 figs. *Bibliogr. Anat. Nicolas, T.* 11. 2. fasc. p. 89—110, 111. [599.047.]
- 65 **Smith, G. Elliot.** 1902. The Primary Subdivision of the Mammalian Cerebellum. With 1 fig. *Journ. of Anat. and Physiol.* Vol. 36. (N. S. 16.) P. 4. p. 381—385. [599.048.]
- 66 **Parsons, F. G.** 1902. Dorsal Distribution of Medial Nerve [in Marsupials]. *Journ. of Anat. and Physiol. [Proc. Anat. Soc.]* Vol. 36. (N. S. 16.) P. 4. p. XXV. [599.048.]
- Botezat, E.** 1901. Die Nervenendigung in den Tastmenisken. Ausz. von R. Hesse. *Zool. Centralbl.* 9. Jhg. No. 23. p. 751—752. [599.048.] (*Zeitschr. f. wiss. Zool.*) — v. 54757.
- 67 **Pütter, Aug.** 1902. Die Augen der Wassersäugethiere. Mit 3 Taf. u. 11 Abbildgn. im Text. *Zool. Jahrb. Abth. f. Anat.* 17. Bd. 1/2. Hft. p. 99—392, 393—402. [599.04856.]
- 68 **Dubois, Raph.** 1902. Sur les centres nerveux du sens de l'orientation. *C. R. Soc. Biol. Paris, T.* 54. No. 25. p. 936—937. [599.049.]
- 69 **Kidd, Walt.** 1902. Certain Habits of Animals traced in the Arrangement of their Hair. With 4 textfigs. *Proc. Zool. Soc. London, 1902.* Vol. 2. P. 1. p. 145—158. [599.049.]
- 70 **Retterer, Éd.** 1902. Morphologie de la charpente squeletogène des membres des Mammifères. *C. R. Soc. Biol. Paris, T.* 54. No. 28. p. 1118—1123. [599.0495.]
- 60971 **Keith, Arth.** 1902. Inflation of the Nasal Canal in the Skulls of Adult Gorillas and Chimpanzees, and the relative development of the Sinus

- maxillaris and Inferior Meatus in Man and Apes. With 3 figs. Journ. of Anat. and Physiol. Vol. 36. (N. S. 16.) P. 4. Proc. Anat. Soc. p. XLVII—LI. [599.0495.]
- 60972 **Beretta, Art.** 1902. Dell' influenza dell' accumulo dell' adipe sulla determinazione e sul decorso del sonno invernale nei mammiferi ibernanti. Monit. Zool. Ital. 13. Ann. No. 9. p. 234—242. [599.054.]
- 73 **Keller, Conrad.** 1902. Die Abstammung der ältesten Hausthiere. Phylogenetische Studien über die zoologische Herkunft der in praehistorischer Zeit erworbenen Hausthierarten etc. hrsg. durch die Stiftung von Schnyder von Wartensee. Mit 81 Abbildgn. im Text. Zürich, Fritz Amberger vorm. Dav. Bürkli in Comm., 1902. Lex.-8°. (V, 232 p.) M 12,—. [599.06.]
- 74 **Ellenberger, W., und H. Baum.** 1902. Handbuch der vergleichenden Anatomie der Hausthiere. 10. Aufl. (Gurlt, Leisering u. Müller, Leisering, Müller u. Ellenberger etc.) Mit 565 in d. Text gedr. Abbildgn. Berlin, A. Hirschwald, 1903. (Oct. 1902.) 8°. (XVI, 1004 p.) M 25,—. [599.06.]
- 75 **Arbel, Luc.** 1902. Mammifères et Oiseaux de l'Inde. Bull. Mus. Hist. Nat. Paris, 1902. No. 3. p. 174. [599.(54).]
- 76 **Neumann, Osk.** 1902. (Remarks on Specimens of Mammals obtained during his recent journeys in North-East Africa.) Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 143—144. [599.(6 NE).]
- 77 **Thomas, Oldf.** 1902. On the Mammals collected during the Whitaker Expedition to Tripoli. With 1 pl. Proc. Zool. Soc. London, 1902. Vol. 2. P. I. p. 2—13. [599.(612).]
(21 [8 nn.] spp.)
- 60978 **Seabra, A. F. de.** 1902. Mammíferos de Madagascar no Museu de Lisboa. Jorn. Sc. Math. phys. nat. Lisboa (2.) T. 5. No. XXIV. p. 223—230. [599.(69).]
(28 spp.)
- 79 **Barber, O. M.** 1902. Notes on little-known new Mexican Mammals and Species apparently not recorded from the territory. Proc. Biol. Soc. Washingt. Vol. 15. p. 191—193. [599.(789).]
(7 spp.)
- 80 **Menegaux, A.** 1902. Catalogue des Mammifères rapportés par M. Gray, de la Guyana française, en 1898 et 1900 (1. Note). Bull. Mus. Hist. Nat. Paris, 1902. No. 1. p. 11—14. [599.(88).]
(11 spp.)
- 81 **Schlosser, M.** 1902. Beiträge zur Kenntnis der Säugethierreste aus den süddeutschen Böhnerzen. Mit 5 Taf. u. 3 Abbildgn. im Text. (Geol. u. palaeontol. Abhdlgn., Koken, N. F. Bd. 5. [Bd. 9.] Hft. 3. [144 p.]) Apart: Jena, G. Fischer, 1902. 4°. M 28,—. [569.(t:43).]
(15 nn. spp., nn. gg.: *Paragelocus*, *Pseudogelocus*.)
- 82 **Ameghino, Flor.** 1902. Cuadro sinóptico de las formaciones sedimentarias, terciarias y cretáceas de la Argentina en relación con el desarrollo y descendencia de los Mamíferos. Anal. Mus. Nac. Buenos Aires (3.) T. 1. (8.) Entr. 1. p. 1—12. [599.(82).]
- 60983 **Ameghino, Florent.** 1902. Notices préliminaires sur des mammifères nouveaux des terrains crétacées de Patagonie. Bol. Acad. Nac. de Cienc. Cordoba, T. 17. Ent. 1. p. 5—70. [569(cr:825).]
(103 nn. spp.; nn. gg.: *Acoelohyrax*, *Eolicaphrium*, *Interhippus*, *Pleurystomus* [n. nom.], *Prohyracotherium*, *Lophiodonticulus*, *Nephacodus*, *Distylophorus* [n. nom.],

Proplanodus, *Proasmodeus*, *Anisotemnus*, *Anisorhizus*, *Porotemnus*, *Diplodonops* [n. nom.], *Dimerostephanus*, *Tonostylops*, *Isostylops*, *Orthogeniops* [n. nom.], *Odontomylops*, *Promysops*, *Pseudolops*, *Phiodolops*, *Amphidolops*, *Ideodelphys*, *Arminiheringia*, *Dilestes*, *Pseudocladosis*, *Argyrolestes*, *Neurolestes*, *Protobradys*, *Lomaphoretus*, *Machlyotherium*, *Meteutatus*, *Archaeutatus*, *Amblytatus*, *Pseudeutatus*, *Anteutatus*, *Utaetus*, *Posteutatus*, *Parutaetus*, *Orthulaetus*, *Sadyppus*, *Isutaetus*, *Hemutaetus*, *Anutaetus*, *Pachyzaedys*, *Astegotherium*, *Prostegotherium*. — nn. famm. *Selenoconidae*, *Odontomyssopidae*, *Promysopidae*, *Arminiheringidae*, *Protobrachyidae*.)

- 60984 **Ameghino, Florent.** 1902. Première contribution à la connaissance de la faune mammalogique des couches à Colpodon. Bol. Acad. Nac. Cienc. Cordoba, T. 17. Entr. 1. p. 71—138. [569.(t:825).

(69 nn. spp.; nn. gg.: *Homunculites*, *Pitheculites*, *Cochilus*, *Argyrohippus*, *Pseudhippus*, *Prolicaphrium*, *Protoatherium*, *Cramauchenia*, *Parastrapotherium*, *Prochalicotherium*, *Eosteirromys*, *Protocaremys*, *Protadelphomys*, *Prospaniomys*, *Eoctodon*, *Palaeocardia*, *Eomarnodon*, *Parabderites*, *Palaephanorthus*, *Pachybiotherium*, *Oligobiotherium*, *Pseudoborhyaena*, *Pseudothylacinus*, *Proschismotherium*, *Hapaloides*, *Pseudostegotherium*, *Peltecoctus*.)

Diprotodon, v. *Pyrotherium*, Fl. Ameghino.

- 85 **Thomas, Oldf.** 1902. On *Marmosa marmota* and *elegans*, with Descriptions of [3] new Subspecies of the latter. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 158—162. [599.2 M.

Korff, K. von. 1902. Zur Histogenese der Spermien von *Phalangista vulpina*. Ausz. von R. Goldschmidt. Zool. Centralbl. 9. Jhg. No. 21/22. p. 719. [599.2 P. (Arch. f. mikr. Anat.) — v. 56699.

- 86 **Simon, Ludw.** 1902. Beitrag zur Anatomie und Entwicklung der *Bradypodiden*. Mit 2 Taf. Arch. f. Naturg. 68. Jhg. 3. Hft. p. 239—258—261. [599.31 B.

- 60987 **Kastschenko, N. Th.** 1901. За́мѣтка объ *Arctomys Bungei* n. sp. и о другихъ сибирскихъ суркахъ [Notiz über *A. B.* und über andere sibirische Murmelthiere]. Ежегодн. Ann. Mus. Zool. Acad. Imp. Sc. St. Pbourg., Vol. 6. No. 4. p. 615—620. — Ausz. von C. Grevé. Zool. Centralbl. 9. Jhg. No. 19/20. p. 643—644. [599.32 A.

- 88 **Köppen, Th.** 1902. Über die frühere und jetzige Verbreitung des Bibers in Rußlands Grenzen. Журн. Минист. народн. просвѣщ. (Journ. d. Minist. d. Volksaufkl. 7. Jhg. Th. 341, 342, 343, p. 330—368; p. 101—153, p. 241—286. [russ.] — Ausz. von C. Grevé. Zool. Centralbl. 9. Jhg. No. 19/20. p. 644. [599.32 C.

- 89 **Laguesse, E., et A. Gontier de la Roche.** 1902. Les îlots de Langerhans dans le pancréas du cobaye après ligature. C. R. Soc. Biol. Paris, T. 54. No. 24. p. 854—857. [599.32 C.

- 90 **Thomas, Oldf.** 1902. Diagnosis of a new Central American Porcupine [*Coendou Rothschildi* n. sp.]. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 169. [599.32 C.

- 91 **Haagner, Alw. C.** 1902. Some Habits of South African Hares [*Lepus* 3 spp.]. The Zoologist, (4.) Vol. 6. Nov. p. 432—433. [599.32 L.

Lepus cuniculus, v. *Canis*, C. Phisalix.

- 92 **Noé, Jos.** 1902. La croissance des dents du lapin. Extr. Revue Scientif. (4.) T. 18. No. 22. p. 699. [599.32 L. (Soc. de Biol. Paris.)

- 60993 **Dunbar, Lewis.** 1902. Black Mountain Hare (*Lepus variabilis*) in Caithness-shire. Ann. Scott. Nat. Hist. 1902. No. 44. Oct. p. 250—251. [599.32 L.

- 60994 **Nehring, A.** 1902. Über *Mesocricetus auratus* Waterh. Zool. Anz. 26. Bd. No. 687. p. 57—60. [599.32 M.]
- 95 **Thomas, Oldf.** 1902. A new Vole from the Lower Yang-tse-kiang [*Microtus calamorum* n. sp.]. Ann. of Nat. Hist. (7.) Vol. 10. Aug. p. 166—169. [599.32 M.]
- 96 **Douglas, W. D. R.** 1902. Bank Voles (*Microtus glareola*) as Garden Pests. Ann. Scott. Nat. Hist. 1902. No. 44. Oct. p. 250. [599.32 M.]
- 97 **Sobotta, J.** 1902. Die Entwicklung des Eies der Maus vom Schlusse der Furchungsperiode bis zum Auftreten der Amniosfalten. Mit 3 Taf. u. 6 Textfig. Arch. f. mikr. Anat. 61. Bd. 2. Hft. p. 274—328—330. [599.32 M.]
- Kishi, K. 1902. Das Gehörorgan der sogenannten Tanzmaus. Ausz. von R. Hesse. Zool. Centralbl. 9. Jhg. No. 21/22. p. 718. [599.32 M.]
(Zeitschr. f. wiss. Zool.) — v. 56711.
- Poppe, S. A. 1902. Über die Mäuseplage im Gebiet zwischen Ems und Elbe [*Mus* spp.] Ausz. von A. Jacobi. Centralbl. f. Bakter. Paras. 2. Abth. 9. Bd. No. 9. p. 349—350. [599.32 M.]
v. 54804.
- 98 **Römer, F.** 1902. (Über Haus- und Wanderratte.) Ber. Senkenbg. Nat. Ges. Frkf. a. M. 1002. p. 150—151. [599.32 M.]
- 99 **Nehring, A.** 1902. Eine neue *Myoxus*-Species (*Myoxus intermedius* Nhrng.) aus Tirol. Sitzgsber. Ges. Naturf. Fr. Berlin, 1902. No. 7/8. p. 155—158. [599.32 M.]
- 61000 **Thomas, Oldf.** 1902. On Two new Hares allied to *Oryctolagus crassicaudatus*. Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 244—246. [599.32 O.]
(*O. cr. nyikae* and *O. cr. Curryi* subsp. nn.)
- 1 **Thomas, Oldf.** 1902. On some new forms of *Otomys*. Ann. of Nat. Hist. (7.) Vol. 10. Oct. p. 311—314. [599.32 O.]
(12 nn. spp., 2 nn. subsp.)
- 2 **Neumann, O.** 1902. Über einige afrikanische Eichhörnchen. Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 7/8. p. 175—181. [599.32 S.]
(2 nn. spp., 4 nn. subsp.)
- 3 **Jacobi, Arn.** 1902. Der Ziesel (*Spermophilus citillus*) in Deutschland nach Verbreitung und Lebensweise. Mit 3 Abbildgn. Arch. f. Naturgesch. 68. Jhg. 3. Hft. p. 199—237—238. [599.32 S.]
- Jacobi, A. 1902. Der Ziesel in Deutschland. Ausz. von W. May. Zool. Centralbl. 9. Jhg. No. 19/20. p. 642—643. [599.32 S.]
(Arb. biol. Abth. Kais. Gesundheitsamts.) — v. 56715.
Spermophilus (citillus?) von Constantinopel. v. *Foetorius sarmaticus*, A. Nehring.
- 4 **Newton, E. T.** 1902. *Trogontherium* [the Giant Beaver] from a Pleistocene Deposit in the Thames Valley. With 3 textfigs. Geol. Magaz. N. S. Dec. IV. Vol. 9. No. 9. Sept. p. 385—388. [569.32 T.]
Chimarogale leander, v. *Ia io*, O. Thomas.
- 5 **Beretta, Art.** 1902. Lo moltiplicazione cellulare nella medulla delle ossa del riccio [*Erinaceus europaeus*] durante l'ibernazione. Monit. Zool. Ital. An. 13. No. 8. p. 212—215. [599.33 E.]
- 6 **Noé, Jos.** 1902. Toxicité du sulfate de strychnine pour le Hérisson. C. R. Soc. Biol. Paris, T. 54. No. 24. p. 867—869. [599.33 E.]
- 61007 **Noé, Jos.** 1902. La disassimilation des éléments minéraux chez le Hérisson. C. R. Soc. Biol. Paris, T. 54. No. 25. p. 940—942. [599.32 E.]

- 61008 **Noé, Jos.** 1901. Rapport comparatif du poids des organes au poids total chez le Hérisson à l'état normal et après l'inanition. C. R. Soc. Biol. Paris, T. 54. No. 27. p. 1106—1108. [599.33E.]
- 9 **Noé, Jos.** 1902. Variation de l'acidité urinaire chez le Hérisson. C. R. Soc. Biol. Paris, T. 54. No. 27. p. 1108—1109. [599.33E.]
- 10 **Noé, Jos.** 1902. Résistance du Hérisson au cantharidate de potasse. C. R. Soc. Biol. Paris, T. 54. No. 29. p. 1176—1177. [599.33E.]
- 11 **Noé, Jos.** 1902. Sensibilité du Hérisson à l'égard de la morphine. C. R. Soc. Biol. Paris, T. 54. No. 29. p. 1177—1178. [599.33E.]
- 12 **Thomas, Oldf.** 1902. A new *Rhynchocyon* [*Rh. Hendersoni* n. sp.]. Ann. of Nat. Hist. (7.) Vol. 10. Nov. p. 403—404. [599.33R.]
- 13 **Menegaux, A.** 1902. Note sur deux espèces de Chauves-Souris de l'Amérique du Sud. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 321. [599.4(60).]
- 14 **Menegaux, A.** 1902. Liste des Chiroptères rapportés par M. Diguët du Mexique. Bull. Mus. Hist. Nat. Paris, 1901. No. 8. p. 388—394. (12 spp.) [599.4(72).]
- 15 **Menegaux, A.** 1901. Description d'une variété et d'une espèce nouvelle de Chiroptères rapportées du Mexique par M. Diguët. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 321—327. [599.4(72).]
(*Myotis californicus jaliscensis* subsp. n., *Myotis Vivesi* n. sp.)
- 16 **Thomas, Oldf.** 1902. Notes on the Phyllostomatous Genera *Mimon* and *Tonatia*. Ann. of Nat. Hist. (7.) Vol. 10. July, p. 53—54. [599.4M.]
- 61017 **Thomas, Oldf.** 1902. On two new Mammals from China. Ann. of Nat. Hist. (7.) Vol. 10. Aug. 163—166. [599.4T.]
(*Ia* n. g. [*Vespertil.*] *io* n. sp., *Chimarogale leander* n. sp.)
Tonatia, v. *Mimon*, Oldf. Thomas.
- 18 **Cavalié, M., et F. Jolyet.** 1902. Sur le rein du Dauphin. C. R. Soc. Biol. Paris, T. 54. No. 24. p. 878—880. [599.5D.]
- 19 **Patterson, A.** 1902. White-beaked Dolphin (*Delphinus albirostris*) at Great Yarmouth. The Zoologist, (4.) Vol. 6. Oct. p. 390. [599.5D.]
- 20 **Service, Rob.** 1902. Grampuses (*Orca gladiator*) in the Solway. Ann. Scott. Nat. Hist., 1902. No. 44. Oct. p. 251. [599.5O.]
- 21 **Boenninghaus, Geo.** 1902. Der Rachen von *Phocaena communis* Less. Mit 1 Taf. u. 20 Abbildgn. im Text. Zool. Jahrb. Abth. f. Anat. 17. Bd. 1./2. Hft. p. 1—92, 93—98. [599.5P.]
- 22 **Ameghino, Florent.** 1902. Le *Pyrotherium* n'est par parent du *Diprotodon*. Anal. Mus. Nac. Buenos Aires, (3.) T. 1. (8.) Entr. 1. p. 223—224. [599.5P.]
- Eosiren* n. g. *Siren*. v. Vertebrata, Ch. W. Andrews.
- 23 **Gratiolet, L.** 1902. Note sur les Lamentins [*Manatus*] du Niger. Bull. Mus. Hist. Nat. Paris, 1901. No. 6. p. 248—250. [599.55M.]
- 24 **Ameghino, Florent.** 1902. Línea filogenética de los Proboscideos. Con 38 fig. y 1 lam. [p. 43]. Anal. Mus. Nac. Buenos Aires, (3.) T. 1. (8.) Entr. 1. p. 19—42, 43. [599.61.]
- 61025 **Burne, R. H.** 1902. Flexor carpi radialis of Elephant, showing great development of elastic tissue. With 2 figs. Journ. of Anat. and Physiol. Vol. 37. (N. S. 17.) P. 1. (Proc. Anat. Soc.) p. LXII—LXIV. [599.6E.]

- 61026 **Gordon, Reginald.** 1902. Bones of a *Mastodon* found. Science, N. S. Vol. 16. No. 406. p. 594. [569.6 M.]
- 27 **Lucas, F. A.** 1902. Orange County *Mastodons*. Science, N. S. Vol. 16. No. 408. p. 669. [569.6 M.]
(Reply to Mr. R. Gordon.)
- 28 **Adloff, P.** 1902. Zur Kenntnis des Zahnsystems von *Hyrax*. Mit 2 Taf. Zeitschr. f. Morphol. u. Anthropol. Schwalbe, 5. Bd. 1. Hft. p. 181—198, 199—206. [599.62 H.]
- 29 **Major, C. I. Forsyth.** 1902. On the Pigmy *Hippopotamus* [*H. minutus*] from the Pleistocene of Cyprus. With 2 pls. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 107—111, 112. [599.72 H.]
- 30 **Bosco, Cam.** 1902. Il *Lophiodon sardus* (n. sp.) delle ligniti di Terras di Collu (Sardegna). Con 3 fig. Atti R. Accad. Linc. (5.) Rendic. Cl. fis. mat. Vol. 11. Fasc. 6. 2. Sem. p. 178—182. [569.72 L.]
- 31 **Marshall, F. H. A.** 1902. On Hair in the *Equidae*. With 6 pls. Proc. Roy. Soc. Edinburgh, Vol. 23. p. 375—389—390. [599.724 E.]
- 32 **Pocock, R. I.** 1902. A new Arrangement of the existing Species of *Equidae*, with the Description of a new Subspecies of »Zebra« [*Equus Grevyi berberensis* n. subsp.]. Ann. of Nat. Hist. (7.) Vol. 10. Oct. p. 304—308. [599.724 E.]
- 33 **Zürn, F. A., und E. S. Zürn.** 1902. Das Pferd und seine Rassen. Ein Lehrbuch für Pferdezüchter und Pferdefreunde, auch für Thierärzte, Künstler und Kunstgewerbetreibende. Illustr. von J. Bungartz sowie nach Lichtdruckbildern von Dr. E. Mertens & Co. in Berlin. Leipzig, Herm. Seemann Nachf., 1902. 8°. (230 p., 11 Taf. u. zahlr. Illustr. im Texte.) M 8,—. [599.724 E.]
- 61034 **Adam, P.** 1902. Die Lehre von der Beurtheilung des Pferdes in Bezug auf Körperbau und Leistung. 2. umgearb. Aufl. Neue Ausg. Mit viel. Abbildgn. Stuttgart, Schickhardt & Ebner, 1903. (Nov. 1902.) 8°. (XII, 219 p.) M 3,—; geb. M 3,40. [599.724 E.]
- Noack, Th. 1902. Über *Equus Przewalskii*. Ausz. von E. Krause. Prometheus, 14. Jhg. No. 6. p. 96. [599.724 E.]
(Zool. Anz.) — v. 54835.
- 35 **Oustalet, E.** 1902. Le Cheval de Przewalski (*Equus Przewalskii*) au Muséum. Bull. Mus. Hist. Nat. Paris, 1902. No. 4. p. 244—250. [599.724 E.]
- 36 **Tornier, Gust.** 1902. Entstehen eines Schweinehinterfußes mit fünf Zehen und der Begleiterscheinungen. Mit 13 Fig. im Text. Arch. f. Entwicklgs-mech. 15. Bd. 2. Hft. p. 327—353. [599.73 S.]
- 37 **Dürst, J. U.** 1902. Sur le développement des cornes chez les Cavicornes. Avec 5 figs. Bull. Mus. Hist. Nat. Paris, 1902. No. 3. p. 197—203. [599.735049.]
- 38 **Dürst, J. U.** 1902. Versuch einer Entwicklungsgeschichte der Hörner der Cavicornia nach Untersuchungen am Hausrinde. Forschgn. auf d. Geb. d. Landwirthsch. (Festschr. für Ad. Krämer). Frauenfeld, 1902. p. 1—47. [599.735049.]
- 61039 Über den Elchbestand in Ostpreußen [*Alces*]. Naturwiss. Wochenschr. 17. Bd. No. 46. p. 546—547. [599.735 A.]
(Nach Boy, Allg. Deutsch. Jagdschutzber.)

- 61040 **Elwes, H. J.** 1902. (On the supposed new Species of Elk, *Alces Bedfordiae*.)
Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 144—145. [599.735 A.]
- 41 **Barboza du Bocage, J. V.** 1902. Les Antilopes d'Angola. Avec 1 fig.
Journ. Sc. Math. phys. nat. Lisboa, (2.) T. 6. No. XXIV. p. 234—242.
(19 spp.) [599.735 A.]
- 42 **Thomas, Oldf.** 1902. On the East African Representative of the Bongo and
its Generic Position [*Boocerus eurycerus Isaaci* subsp. n.]. Ann. of Nat.
Hist. (7.) Vol. 10. Oct. p. 309—310. [599.735 B.]
- 43 **Zürn, E. S.** 1901. Die Hausziege. Mit 2 Vollbild. Leipzig, Herm. See-
mann Nachf., 1901. 8°. (Tit., Vorw., 72 p.) *M* 1,—. [599.735 C.]
- 44 **Thomson, Geo. Fayette.** 1902. Die Angora-Ziege. Deutsche autorisierte
Ausg. Berlin, Dietr. Reimer, 1902. 8°. (76 p., 1 Tit.-Bild, 17 Taf.,
1 Textfig.) *M* 2,—. [599.735 C.]
- 45 **Roosevelt, Theod., T. S. Van Dyke, D. G. Elliot and A. J. Stone.** 1902.
The Deer Family. With 10 illustrs. by Rungius, 7 maps by C. Hart
Merriam and numer. half-tone cuts etc. New York, The Macmillan Co.,
1902. 8°. (IX, 334 p.) [599.735 C.]
(Amer. Sportsman's Library Ser., ed. by Casp. Whitney.)
- 46 **Brandt, K.** 1901. Das Gehörn und die Entstehung monströser Formen.
Ein Handbuch für Jäger und Naturforscher. Mit Abbildgn. Berlin, Parey,
1901. 8°. (212 p.) Geb. *M* 7,50. — Ausz. von R. v. Hanstein. Natur-
wiss. Rundschau, 17. Jhg. No. 30. p. 389—390. [599.735 C.]
- 47 **Lydekker, R.** 1902. (On the Siberian Wapiti, *Cervus canadensis asiaticus*
Severtz.) Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 79. [599.735 C.]
Lönnerberg, Einar. 1902. Zur Kenntnis des Kehlsackes beim Rennthier. Ausz.
von M. Lühe. Zool. Centralbl. 9. Jhg. No. 21/22. p. 717—718. [599.735 C.]
(Anat. Anz.) — v. 59446.
- 61048 **Lydekker, R.** 1902. Le Cerf de Pekin [*Elaphurus davidianus* A. M.-Edw.].
Extr. Revue Scientif. (4.) T. 18. p. 568. [599.735 E.]
(«knowledge».)
- 49 **Thomas, Oldf.** 1902. A new Dik-Diek [*Madoqua Kirkii Hindei* subsp. n.]
from British East Africa. Ann. of Nat. Hist., (7.) Vol. 10. Sept. p. 242
—243. [599.735 M.]
- 50 (**Böttger, O.**) 1902. Neues über das Okapi (*Okapi Johnstoni* Selat.). Zool.
Garten, 43. Jhg. No. 10. p. 330—331. [599.735 O.]
- 51 **Lankester, E. Ray.** 1902. The Specific Name of the Okapi presented by
Sir Harry Johnston to the British Museum [*O. Erikssoni* n. sp.]. Ann. of
Nat. Hist. (7.) Vol. 10. Nov. p. 417—418. [599.735 O.]
- 52 **Major, C. J. Forsyth.** 1902. (On the remains [and systematic position] of
the Okapi received by the Congo Museum.) With 8 textfigs. Proc. Zool.
Soc. London, 1902. Vol. 2. P. 1. p. 72—79. [599.735 O.]
- 53 **Heumann, O.** 1902. Über die verschiedenen Arten des Klippspringers
(*Oreotragus*). Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 7/8. p. 169—175.
(4 [2 nn.] spp.; nn.: *O. Schillingsi* u. *somaticus*.) [599.735 O.]
- 54 **Zürn, E. S.** 1901. Das ostfriesische Milchschat. Mit 2 Vollbild. Leipzig,
Herm. Seemann Nachf., 1901. 8°. (30 p.) *M* 1,—. [599.735 O.]
- 61055 **Lydekker, R.** 1902. The Wild Sheep of the Upper Ili and Yana Valleys.
With 2 pls. and 2 textfigs. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1.
p. 80—85. [599.735 O.]

- 61056 **Wherry, Geo.** 1902. (On the use and value of spiral horns in feral species [*Ovis*].) Proc. Linn. Soc. London, 1901/1902. p. 7—8. (Discussions). [599.735 A.]
- 57 **Allen, J. A.** 1902. A new Caribou from Ellesmere Land [*Rangifer Pearyi* n. sp.]. With 2 illustrs. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXXII. p. 409—412. [599.735 R.]
- 58 **Weinberg, Rich.** 1902. Die Intercentralbrücke der Carnivoren und der Sulcus Rolandi. Mit 4 Abbildgn. Anat. Anz. 22. Bd. No. 13. p. 268—280. [599.74048.]
- Stromer von Reichenbach. Die Wirbel der Landraubthiere. v. Scripta periodica, Zoologica (Stuttgart), 59604.
- 59 **Thomas, Oldf.** 1902. On the Panda of Sze-chuen [*Ailurus fulgens Styani* subsp. n.]. Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 251—252. [599.74 A.]
- 60 **Oustalet, E.** 1902. Sur la distribution géographique de l'*Arctitis binturong* Raffles. Bull. Mus. Hist. Nat. Paris, 1901. No. 7. p. 318—320. [599.74 A.]
- 61 **Anderson, R. J.** 1902. A Note on the Occipito-Atloid Articulation in some *Arctoids*. With 15 figs. Journ. of Anat. and Physiol. Vol. 36. (N. S. 16.) P. 4. p. 368—371. [599.740495.]
- 62 **Kühnemann, Geo.** 1902. Die Straßenhunde von Konstantinopel. Mit 3 Abbildgn. Natur u. Haus, 11. Jhg. 4. Hft. p. 49—53. [599.74 C.]
- 63 **Arkwright, W.** 1902. The Pointer and his Predecessors. Illustrs. History of the Pointing Dog from Earliest Times. London, A. L. Humphreys, 1902. 4^o. (250 p.) £ 3, 3 s. [599.74 C.]
- 64 **Paravicini, G.** 1902. Asimmetrie cranio-faciali in un cane. Con 1 tav. Atti Soc. Ital. Sc. Nat. Milano, Vol. 41. fasc. 3. p. 349—352. [599.74 C.]
- 61065 **Laguesse, E.** 1902. Structure d'une greffe pancréatique chez le Chien. C. R. Soc. Biol. Paris, T. 54. No. 24. p. 852—854. [599.74 C.]
- 66 **Mersbacher, L.** 1902. Die Folgen der Durchschneidung der sensiblen Wurzeln im unteren Lumbalmarke, im Sacralmarke und in der Cauda-equina des Hundes. Ein Beitrag zur Lehre der Bewegungen des Schwanzes und des Afters. Arch. f. d. ges. Physiol. (Pflüger), 92. Bd. 10/12. Hft. p. 535—603—604. [599.74 C.]
- Botezat, E. 1902. Die Nervenendigungen in der Schnauze des Hundes. Ausz. von R. Hesse. Zool. Centralbl. 9. Jhg. No. 23. p. 651—752. [599.74 C.] (Morphol. Jahrb.) — v. 56779.
- 67 **Phisalix, C.** 1902. Étude comparée de l'hématolyse par les venins chez le Chien et le Lapin. C. R. Soc. Biol. Paris, T. 54. No. 27. p. 1070—1071. [599.74 C.]
- 68 **Phisalix, C.** 1902. Action du venin de vipère sur le sang de chien et de lapin. C. R. Soc. Biol. Paris, T. 54. No. 27. p. 1067—1070. [599.74 C.]
- 69 **Stejneger, Leonh.** 1902. Blue Foxes on the Pribyloff Islands. Science, N. S. No. 399. p. 310—311. [599.74 C.]
- 70 **Carlsson, Albertina.** 1902. Über die systematische Stellung von *Eupleres Goudoti*. Mit 2 Taf. Zool. Jahrb. Abth. f. Syst. 15. Bd. 2. Hft. p. 217—236, 237—242. [599.74 E.]
- 61071 **Filhol, H.** 1902. Contribution à l'étude des *Félinés* fossiles dont on a découvert les restes dans les cavernes des Pyrénées. Bull. Soc. Philom. Paris, (9.) T. 4. No. 2. p. 104—120. [599.74 F.]

- 61072 **Davison, Alvin.** 1902. The Lymph System in the Extremities of the Cat. With 2 figs. Anat. Anz. 22. Bd. No. 6. p. 125—128. [599.74F.]
- 73 **Tribondeau, . .** 1902. Réaction de l'iris à la lumière, à l'électricité et aux agents médicamenteux chez les chats nouveau-nés. C. R. Soc. Biol. Paris, T. 54. No. 24. p. 882—884. [599.74F.]
- 74 **Torrey, Harry Beal.** 1902. Prepotency in polydactylous cats. Science, N. S. Vol. 16. No. 405. p. 554—555. [599.74F.]
- 75 **Mearns, Edg. A.** 1902. The Ocelot Cats. Proc. U. S. Nat. Mus. Vol. 25. No. 1286. p. 237—249. [599.74F.]
(2 nn. spp.)
- 76 **Nehring, A.** 1902. Über *Foetorius sarmaticus* und *Spermophilus (citillus?)* von Constantinopel. Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 7/8. p. 148. [599.74F.]
- 77 **Neumann, O.** 1902. Über einige neue Ginsterkatzen. Sitzgsber. Ges. Naturf. Fr. Berlin, 1902. No. 7/8. p. 181—184. [599.74G.]
(*Genetta* 4 nn. spp.)
- 78 **Thomas, Oldf.** 1902. The Genet [*Genetta genetta balearica* subsp. n.] of the Balearic Islands. Ann. of Nat. Hist. (7.) Vol. 10. Apr. p. 162—163. [599.74G.]
- Cabrera-Latore, A. 1902. Ein neuer *Herpestes* [*H. Almodovari* n. sp.]. Ausz. von O. Böttger. Zool. Garten, 43. Jhg. No. 11. p. 364. [599.74H.]
(Bol. Soc. Españ. Hist. Nat.) — v. 56785.
- 79 **Nehring, A.** 1902. Nachträgliche Bemerkungen über die Sumpfluchse (*Lyncus chrysomelanotis*) von Palaestina. Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 7/8. p. 147—148. [599.74L.]
- 61080 **Kastschenko, N. Th.** 1901. О песчанымъ барсукомъ и о сибирскихъ расахъ барсука [Über den Sanddachs *Meles arenarius* Satunin und die sibirischen Rassen des Dachs]. Ежегодн. etc. Ann. Mus. Zool. Acad. Imp. Sc. St. Pbourg., Vol. 6. No. 4. p. 609—614. — Ausz. von C. Grevé. Zool. Centralbl. 9. Jhg. No. 19/20. p. 843. [599.74M.]
- 81 **Nehring, Alfr.** 1902. Über *Mustela foina syriaca* n. subsp. und *Mustela palaesyriaca*. Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 7/8. p. 145—147. [599.74M.]
- 82 **Rhoads, Sam. N.** 1902. Synopsis of the American Martens. Proc. Acad. Nat. Sc. Philad. 1902. p. 443—460. [599.74M.]
- 83 **Boule, Marcellin.** 1902. Sur un Carnassier gigantesque trouvé dans l'argile plastique de Vaugirard, près de Paris [*Pachyhyaena*]. C. R. Acad. Sc. Paris, T. 135. No. 14. p. 543—545. — Extr. Revue Scient. (4.) T. 18. No. 16. p. 502. [569.74P.]
- 84 **Nehring, A.** 1902. Die Geburt eines Seehundes [*Phoca vitulina*] im Berliner Zoologischen Garten. Naturwiss. Wochenschr. 17. Bd. No. 46. p. 547—548. [599.745P.]
- 85 **Keith, Arth., and F. Wood Jones.** 1902. The tripartite nature of the stomach of Primates. With 1 fig. Journ. of Anat. and Physiol. Vol. 36. (N. S. 16.) P. 4. (Proc. Anat. Soc.) p. XXXVI—XXXVIII. [599.8043.]
- 61086 **Keith, Arth.** 1902. The extent to which the posterior segments of the body have been transmuted and suppressed in the evolution of Man and allied Primates. With 4 figs. Journ. of Anat. and Physiol. Vol. 37. (N. S. 17.) P. 1. p. 18—40. — Abstr. ibid. Proc. Anat. Soc. p. LXV. [599.80499.]

- 61087 **Frassetto, F.** 1902. Plagiocefalia e plagioprosopia nei Primati. Con 3 fig. Anat. Anz. 22. Bd. No. 1. p. 25—30. [599.80159.]
- 88 **Schulz, W. A.** 1902. Über wenig bekannte und noch zu entdeckende Affenarten des Rio Tapajoz. Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 7. Hft. p. 466—469. [599.8(81).]
- 89 **Thomas, Oldf.** 1902. On a new Monkey from Nyasaland [*Cercopithecus Francesae* n. sp.]. Ann. of Nat. Hist. (7.) Vol. 10. Sept. p. 243—244. [599.8 C.]
- 90 **Sokolowsky, Alex.** 1902. Über Fütterung und Pflege des Fingerthieres (*Chiromys madagascariensis* Desm.) im Zoologischen Garten zu Berlin. Zool. Garten, 43. Jhg. No. 11. p. 353. [599.8 C.]
- 91 **Annandale, Nelson.** 1902. Note on a Living Specimen of *Galeopithecus volans*. Proc. Roy. Phys. Soc. Edinb. Vol. 14. Sess. 1900/1901. p. 444—445. [599.8 G.]
- 92 **Beddard, Frk. E.** 1902. On the Carpal Organ in the Female *Hapalemur griseus*. With 4 textfigs. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 158—163. [599.8 H.]
- 93 **Smith, G. Elliot.** 1902. Note on the Presence of an extra Pair of Molar Teeth in a *Lemur fulvus*. With 1 textfig. Proc. Zool. Soc. London, 1902. Vol. 2. P. 1. p. 61—62. [599.8 L.]
- 94 **Strahl, H.** 1902. Uteri gravidi des Orang-Utan. Anat. Anz. 22. Bd. No. 7/8. p. 170—175. [599.8 S.]
- 61095 **Hubrecht, A. A. W.** 1902. Furchung und Keimblattbildung bei *Tarsius spectrum*. Mit 12 Taf. Verhdlgn. k. Akad. Wet. Amsterdam, 2. Sectie, D. 8. No. 6. Amsterdam, Johs. Müller, (Sept.) 1902. Lex.-8°. p. 1—89—113.) [599.8 T.]

XXII. Anthropologia (599.9).

- 96 Archiv für Anthropologie. Zeitschrift für Naturgeschichte und Urgeschichte des Menschen. Organ der deutschen Gesellschaft für Anthropologie, Ethnologie u. Urgeschichte. Hrsg. u. redig. von Johs. Ranke. 28. Bd. 1. u. 2. Vierteljahrshft. Mit eingedr. Abbildgn., 1 graph. Darst. u. 7 Taf. Braunschweig, Vieweg, (Oct.) 1902. 4°. (p. 1—256, 26 p.; Die anthropologischen Sammlungen Deutschlands. XVI. Tübingen. Häcker, Rud., Katalog d. anthropol. Sammlung d. anat. Anstalt der Univers. Tübingen. Braunschweig, 1902. [2 Tit.] 52 p., Corresp.-Blatt, XXXIII. Jhg. No. 4—8: p. 25—74.) M 40,—. [599.9005.]
- 97 Zeitschrift für Ethnologie. Organ der Berliner Gesellschaft für Anthropologie, Ethnologie und Urgeschichte. 34. Jhg. Hft. IV/V. Mit 7 Taf. Berlin, A. Asher & Co., 1902. 8°. (p. 96—160, [145]—[304].) [599.9005.]
- 98 **Gorjanovic-Kramberger, . .** 1902. Der paläolithische Mensch und seine Zeitgenossen aus dem Diluvium von Krapina in Kroatien. Ausz. Naturwiss. Wochenschr. 18. Bd. No. 6. p. 68—69. [599.909.] (Mitthlgn. Anthropol. Ges. Wien.)
- 61099 **Lissauer, . .** 1902. Beiträge zur Kenntnis des paläolithischen Menschen in Deutschland und Süd-Frankreich. Mit 9 [12] Fig. Zeitschr. f. Ethnol. 34. Jhg. 3./4. Hft. p. (279)—(304). [599.009.]

I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 61100 The Zoological Record. Vol. the Thirty Eighth. Being Records of Zoological Literature relating chiefly to the year 1901. By J. A. Thomson, R. Lydekker, R. B. Sharpe, G. A. Boulenger, Alice L. Emberton, E. R. Sykes, E. A. Smith, S. Pace, Alb. Brown, D. Sharp, F. A. Bather and E. A. Minchin. Ed. (for the Zool. Soc. of London) by Dav. Sharp. London, Zool. Soc.; Gurney & Jackson, 1902. 8°. (LX, 52, 40, 77, 35, 39, 5, 102, 12, 9, 60, 47, 18, 309, 99, 63, 22, 43, 36, 16 p.) 30 s. [590.9]
- 1 Ergebnisse der Anatomie und Entwicklungsgeschichte. Unter Mitwirkung von K. v. Bardeleben, D. Barfurth, J. Disse, H. Driesch, M. Holl, E. Holmgren etc. Hrsg. von Fr. Merkel und R. Bonnet. XI. Bd., 1901. Mit 36 Textabbildgn. Wiesbaden, J. F. Bergmann, 1902. 8°. (XI, 1186 p.) M 32,—. [590.9]
(Anatomische Hefte, 2. Abth. 11. Bd.)
- 2 Thomson, J. Arth. 1902. General Subjects [Zool. Record f. 1901]. I. (52 p.) Zool. Record Zool. Soc. London, 1901. [590.9]
- 3 Liste départementale des Naturalistes et des Institutions d'Histoire Naturelle de la France. Feuille jeun. Natural. (4.) 33. Ann. No. 188. p. 66—68. [590.92]
- Ehlers, E. 1902. Göttinger Zoologen. Ausz. von O. Bütschli. Zool. Centralbl. 10. Jhg. No. 1. p. 1—2. [590.9]
(Festschr. Gött. Ges. Wiss.) — v. 51032.
- 4 Burroughs, John. 1902. John James Audubon. The Beacon Biographies of Eminent Americans. Ed. by M. A. De Wolf Howe. Boston, Small, Maynard & Co., 1902. 12°. (XXII, 144 p.) [590.92 A]
- 61105 Schweder, G. 1902. Zur Erinnerung an Prof. Dr. Carlos Berg. Korresp.-Bl. Naturf.-Ver. Riga, XLV. p. 1—6. [590.92 B]
- 6 Prieur, Alb. 1902. Xavier Bichat et l'histoire, éloge etc. Poitiers, Blais et Roy impr., 1902. 8°. (18 p.) [590.92 B]
- 7 Harvie-Brown, J. A. 1903. Thomas Edw. Buckley. In Memoriam. Ann. Scott. Nat. Hist. 1903. Jan. p. 1—4. [590.92 B]
(n. 3. Apr. 1846, + 4. Nov. 1902; an excellent Ornithologist.)
- 8 Collinge, Walt. E.) 1902. Oliver Collett [Necrologia]. Journ. of Molluscol. Vol. 9. No. 4. p. 137—138. [596.92 C]
- 9 Koelliker, Alb. 1902. Die Golgifeier in Pavia. Anat. Anz. 22. Bd. No. 16. p. 325—328. [590.92 G]
- 10 Zacharias, O. 1903. F. A. Krupp als Freund und Förderer biologischer Studien. Biol. Centralbl. 23. Bd. No. 2. p. 76—84. [590.92 K]
- 11 Pruvot, G. 1902. Henry de Lacaze-Duthiers. Avec 1 portr. et 5 pls., illustr. Arch. Zool. expér. (3.) T. 10. No. 1. p. 3—46. — Publications, p. 64—78. — Comptes rendus des obsèques de H. de Lacaze-Duthiers. ibid. p. 46—63. [590.92 L]
- 12 Packard, A. S. 1902. Lamarck the founder of Evolution; his Life and Work. London, Longmans, 1902. 8°. (451 p.) [590.92 L]
- 61113 Schwalbe, G. 1903. Ernst Mehnert†. Anat. Anz. 22. Bd. No. 17/18. p. 387—392. [590.92 M]

- 61114 **Eckstein, C.** 1903. Hinrich Nitsche [Necrolog]. Zeitschr. f. Forst- u. Jagdwes. (Dankelmann), 35. Jhg. 1. Hft. p. 1—3. [590.92 N.]
- 15 **Taschenberg, O.** 1902. Hinrich Nitsche. Nekrolog. Leopoldina, 38. Hft. No. 12. p. 136—140. [590.92 N.]
- 16 Les Fêtes de Pasteur à Dole. Avec 7 figs. dans le texte et 1 portr. Arch. de Parasitol. T. 6. No. 3. p. 474—507. [590.92 P.]
- 17 **ten Kate, H.** 1902. Erinnerungen an Philipp Franz von Siebold. Mit 5 Taf. Mittheil. Deutsch. Ges. Nat.- u. Völkerkde. Ostas. 9. Bd. 1. Hft. p. 1—6. [590.92 S.]
- 18 Necrologio. Adolfo Targioni Tozzetti. Marcellia, Vol. 1. fasc. 4. p. 131. (n. 13. Febr. 1823, m. 18. Sept. 1902.) [590.92 T.]
- 19 Bibliotheca Zoologica. II. Verzeichnis der Schriften über Zoologie, welche in den Periodischen Werken enthalten und vom Jahre 1871—1880 selbständig erschienen sind . . . bearb. von O. Taschenberg. 16. Lief. Leipzig, Wilhelm Engelmann, 1902. 8°. (III. p. 4845—5164.) M 7,—, auf Velin M 12,—. [016.590.]
- 20 **Fickel, Johs.** 1902. Die Litteratur über die Thierwelt des Königsreichs Sachsen. (Sonderabdr. Jahresber. Ver. f. Natkde. Zwickau, 1901.) Zwickau, R. Zückler, 1902. 8°. (Tit., Vorw., 71 p.) M 1,50. [016.590(4321).]
- 61121 **Laus, Heinr.** 1901. Die zoologische Litteratur Mährens und Österreich-Schlesiens bis 1901. Zeitschr. d. mähr. Landesmus. 1. Bd. p. 31—67. [016.59(4372).]
- 22 **Stieda, Ludw.** 1902. Bericht über die anatomische, histologische und embryologische Litteratur Rußlands (1900—1902.) Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 583—705. [015.470590.]

II. Subsidia technica; Methodus (578; 579).

- 23 **Thilo, O.** 1902. Einsammeln und Aufbewahren zoologischer Gegenstände. Korresp.-Bl. Naturf. Ver. Riga, XLV, p. 104—118. [579.]
- 24 **Gage, Sim. Hy.** 1902. Modification of some standard apparatus to facilitate the work of the histologic and embryologic laboratory. With 1 pl. Trans. Amer. Micr. Soc. Vol. 23. p. 259—261, 262. [590.7.]
- 25 Mutual Help in Microscopical Work. Journ. Quekett Microsc. Club, (2.) Vol. 8. p. 357—360. [578.07.]
- 26 **Tellynsicky, K.** 1902. Fixation im Lichte neuerer Forschungen. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 3—35. [578.]
- 27 **Zacharias, O.** 1903. Ein Schlamm-sauger zum Erbeuten von Rhizopoden, Infusorien und Algen. Mit 1 Abbildg. Biol. Centralbl. 23. Bd. No. 2. p. 84—86. [579.6.]

III. Musea; Stationes; Horti; Aquaria (590.7).

- 61128 **Dahl, Friedr.** 1902. Wie ist der Lehramts-Kandidat auf der Universität für seinen Beruf in Zoologie vorzubereiten? Mit 2 [5 Fig.]. Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. No. 8. p. 85—91. [590.7.]

- 61129 **Washington.** Annual Report of the Board of Regents of Smithsonian Institution, showing the operations, expenditures, and conditions of the institution for the year ending June 30, 1901. With 137 pl. Washington, Govt. print. off., 1902. 8°. (LXVII, 782 p.) [590.7.]
- 30 **Washington.** United States National Museum. Bulletin, No. 50. Part II. (Smithson. Instit.) With 22 pls. Washington, Govt. Print. Off. 1902. 8°. (XX., 834 p.) [590.7.]
- 31 **Journal des Museum Godefroy.** Geographische, ethnographische und naturwissenschaftliche Mittheilungen. Heft X. Australier. 20 ethnographische u. anthropologische Tafeln, ausgeführt nach Anweisungen und Zeichnungen etc. . . Rud. Virchow†. Red. L. Friederichsen. Hamburg, L. Friederichsen & Co., 1902. 4°. (13 p.) // 20,—. [590.7.] (Vorwort; Text nach J. D. E. Schmeltz u. R. Krause. Tafeln.)
- 32 **Ihering, Herm. von.** 1902. Revista do Museu Paulista. Vol. V. [24. Dez.] São Paulo, typ. diario offic., 1902. 8°. (755 p., 18 pls.) [590.7.]
- 33 **Mell, P. H.** 1902. Biological Laboratory Manual. London, McMillan & Co. 1902. 8°. 6 s. 6 d. [590.7.]
- 34 **Arbeiten aus dem Institute für Zoologie und vergleichende Anatomie der Böhmisches Carl-Ferdinand-Universität in Prag im Jahre 1902.** Hrsg. von F. Vejdovský. Mit 11 Taf. u. 14 Textfig. (Sonderdr. aus: Sitzgsber. k. böhm. Ges. d. Wiss. 1902.) Prag, Buchdr. von Ed. Grégr A. Syn, Selbstverlag, 1902. 8°. (8 Abhdlgn. mit Originalpagin.) [590.7.]
- 61135 **Wilson, Gregg.** 1903. A Proposed marine Laboratory for Ulster. The Irish Naturalist, Vol. 12. No. 2. p. 47—49. [590.7.]
- 36 **A marine Laboratory for Belfast.** The Irish Naturalist, Vol. 12. No. 1. p. 17. [590.7.]
- 37 **Протоколъ Засѣданія Коммисіи, завѣдующей дѣлами Мурманской біологической станціи** [Kommissionsber. über d. Thätigkeit der Murmansk. biolog. Station]. Труды etc. Trav. Soc. Imp. Natural. St. Pbourg., C. R. F. 32. Livr. 1. 1902. No. 4/5. p. 149—151. [590.7.]
- 38 **Linko, A.** 1902. Мурманская біологическая станція Импер С. Петерб. общ. Естествоиспытателей (La station biolog. Murmansk). Avec 3 pls. Труды etc. Trav. Soc. Imp. Natural. S. Pbourg., T. 33. Livr. 1. C. R. 1902. No. 4/5. p. 154—180. [590.7.]
- 39 **Vayssière, A.** 1902. Rapport sur le fonctionnement du laboratoire de Zoologie Agricole de la Faculté des sciences de Marseille années scolaires 1900—1901 et 1901—1902. Ann. Fac. Sc. Mars., T. 13. fasc. 2. Sect. Zool. Agric. Ann. 1902. p. 1—7. [591.6.]
- 40 **Peel, C. V. A.** 1903. Zoological Gardens of Europe: their History and Chief Features. London, F. E. Robinson, 1903. 8°. (270 p.) 10 s. [590.7.]
- 41 **Knottnerus-Meyer, Theod.** 1902. Ein Besuch des Zoologischen Gartens zu Hamburg (Schluß). Zool. Garten, 43. Jhg. No. 12. p. 360—380. [590.7.]
- 42 **Grevé, C.** 1902. Der Thierbestand des zoologischen Gartens zu Moskau. Zool. Garten, 54. Jhg. No. 1. p. 6—13. [590.7.]
- 61143 **Jahresbericht 1901 des Westfälischen Zoologischen Gartens zu Münster i. W. (Auszug) von H. Landois.** Zool. Garten, 54. Jhg. No. 1. p. 24—27. [590.7.]

- 61144 **Seton, Ern. Thompson.** 1902. The National Zoo at Washington, a study of its animals in relation to their natural environment. With 13 pls. Ann. Rep. Smithson. Instit. f. 1901. p. 697—716. [590.7.]
- 45 **Aflalo, F. G.** 1902. Some Private Zoos. With 7 pls. Ann. Rep. Smithson. Instit. f. 1901. p. 659—696. [590.7.]
- 46 **Vogel, W. L.** 1902. Aquarium-Beleuchtung. Mit 4 Abbildgn. Natur u. Haus, 11. Jhg. 7. Hft. p. 101—103. [590.7.]
- 47 **Herrmann, . .** 1902. Ein kleiner Beitrag (Futterfrage, »Einrichtung«, Makropoden). Natur u. Haus, 11. Jhg. 7. Hft. p. 103—104. [590.7.]

IV. Scripta periodica (505; 590.5); Acta Societatum (506; 590.6).

- 48 **Aix.** Mémoires de l'Académie des sciences, agriculture, arts et belles-lettres d'Aix. T. 18. Aix-en-Provence, impr. Garcia, 1900. 8°. (303 p.) [506.]
- 49 **Berlin.** Archiv für Naturgeschichte. Hrsg. von F. Hilgendorf. 61. Jhg. II. Bd. 1. Hft. Berlin, Nicolai, 1895 (!, erschien Dec. 1902). 8°. (Tit., X, 385 p.) — 69. Jhg. I. Bd. 1. Hft. ibid. 1903. 8°. (p. 1—160, mit 7 Taf.) [590.5.]
- 50 **Berlin.** Mittheilungen aus der Zoologischen Station zu Neapel zugleich ein Repertorium der Mittelmeerkunde. 15. Bd. 4. Hft. Mit 11 Taf. u. 1 Fig. im Text. Berlin, R. Friedländer & Sohn, (29. Dec.) 1902. 8°. (Tit., Inh., p. 483—680.) *M* 20,—. [590.5.]
- 51 **Bonn.** Verhandlungen des naturhistorischen Vereins der preußischen Rheinlande, Westfalens und des Reg.-Bezirks Osnabrück. 59. Jhg. 1902. 1. Hälfte. Mit Taf. 1—3. u. 8 Textfig. Bonn, Friedr. Cohen in Comm., 1902. 8°. (134 p.) [506.]
- 61152 **Brünn.** Verhandlungen des Naturforschenden Vereines in Brünn. XL. Bd. 1901. Brünn, Verein, 1902. 8°. (Tit., Inh., 59, 303 p.) [506.]
- 53 **Brünn.** Zeitschrift des Mährischen Landesmuseums. Herausg. von der mährischen Museumsgesellschaft. Redaction: A. Rzehak, A. Schirm-eisen, J. Matzura. I.—II. Bd. Brünn, Druck von Rud. M. Rohrer, 1901, 1902. 8°. (1.: Tit., Inh., 156 p.; 2.: Tit., Inh., 219 p., 5 Taf.) [505.]
- 54 **Chambéry.** Bulletin de la Société d'histoire naturelle de Savoie. 2. Sér. T. 7. (1901.) Avec grav. Chambéry, impr. nouv., 1902. 8°. (256 p.) [506.]
- 55 **Frankfurt a. M.** Abhandlungen herausgegeben von der Senckenbergischen Naturforschenden Gesellschaft. 27. Bd. 1. Hft. Mit 25 Taf. Frankfurt a. M., Mor. Diesterweg in Comm., 1902. 4°. (III, 162 p.) *M* 25,—. [506.]
- 56 **Frankfurt a. M.** Der Zoologische Garten (Zoologischer Beobachter). Zeitschrift für Beobachtung, Pflege und Zucht der Thiere. Organ der Zoologischen Gärten Deutschlands. Redig. von O. Boettger. XLIII. Jhg. [12 Hfte.] Mit 2 Abbildgn. Frankfurt a. M., Mahlan & Waldschmidt, 1902. 8°. (VII, 414 p.) *M* 8,—. [590.5.]
- 61157 **Genève.** Revue Suisse de Zoologie. Annales de la Société Zoologique Suisse et du Musée d'histoire naturelle de Genève publiées sous la dir. de Maur. Bedot. T. 10. Avec 12 pls. Genève, impr. W. Kündig & fils, 1902. 8°. (tit., 2 tabl., 679 p.) [590.5.]
(2 fasc.; 1: tit., p. 251—679.)

- 61158 Jena. Zoologische Jahrbücher. Hrsg. von J. W. Spengel. Abth. f. Systematik, Geogr. u. Biologie der Thiere. 16. Bd. 3. bis 6. Hft. Mit 13 Taf. u. 2. Abbildgn. im Text. 17. Bd. 2. Hft. mit 7 Taf. u. 8 Fig. im Text. (p. 153—338.) (18. Dec.) *M* 15,—. 3. Hft. mit 7 Taf. u. 30 Abbildgn. im Text. (18. Dec.) *M* 9,—. Jena, G. Fischer, 1902. (24. Nov.) 8°. (Tit., Inh., p. 411—912.) *M* 25,—. [590.5.]
- 59 Krakau. Bulletin International de l'Académie des Sciences de Cracovie. Cl. d. sc. math. u. natur. Anzeiger der Akademie der Wissenschaften in Krakau. Math.-nat. Classe. Cracovie, impr. de l'Univers., 1902. (10. Nov.) 8°. (VII, 636 p., 40 Taf.) [060.]
- 60 Leipzig. Leopoldina. Amtliches Organ der kaiserl. Leopoldino-Carolinischen Deutschen Akademie der Naturforscher. Hrsg. von K. v. Fritsch. 38. Hft. Jhg. 1902. [12 Nrn.] Halle a. S., Buchdruck. von Ehrh. Karras. Leipzig, Wilhelm Engelmann in Comm., 1902. 4°. (Tit., Inh., 146 p.) *M* 8,—. [506.]
- 61 Leipzig. Archiv für Anatomie und Physiologie. Hrsg. von Wilh. His und Th. W. Engelmann. Jhg. 1902. Anatom. Abtheilg. Supplementband. Mit 56 Abbildgn. im Text u. 11 Taf. Leipzig, Veit & Co., 1902. 8°. (2 Tit., Inh., 294 p.) *M* 20,—. (A. u. d. Tit. Archiv für Anatomie u. Entwicklungsgeschichte. Hrsg. von Wilh. His.) — Physiol. Abth. A. u. d. Tit. Archiv für Physiologie. Hrsg. von Wilhelm Engelmann. Jhg. 1902. Suppl.-Bd. 2. Hälfte. Mit 5 Abbildgn. im Text u. 1 Taf. Leipzig, Veit & Co., (28. Nov.) 1902. 8°. (p. 215—450; 2 Tit. VI p.) *M* 8,—. [590.5.]
- 61162 Leipzig. Archiv für Entwicklungsmechanik der Organismen. Hrsg. von W. Roux. 13. Bd. 4. Hft. Mit 5 Taf. u. 47 Textfig. Leipzig, Wilhelm Engelmann, (20. Jan.) 1903. 8°. (Tit. IV. p., p. 343—750.) *M* 12,—. [590.5.]
- 63 Leipzig. Biologisches Centralblatt. Unter Mitwirkung von K. Goebel u. R. Hertwig. Hrsg. von J. Rosenthal. 22. Bd. 1902. Mit 82 Abbildgn. Leipzig, Geo. Thieme, 1902. 8°. (VIII, 800 p.) [590.5.] (24 Nrn.)
- 64 Leipzig. Gegenbaur's Morphologisches Jahrbuch. Eine Zeitschrift für Anatomie und Entwicklungsgeschichte. Hrsg. von Geo. Ruge. 30. Bd. 3. Hft. Mit 2 Taf. u. 43 Fig. im Text. 4. Hft. Mit 3 Taf. u. 37 Fig. im Text. 31. Bd. 1. Hft. Mit 5 Taf. u. 32 Fig. im Text. Leipzig, Wilhelm Engelmann, 1902. (7., 21. Oct., 23. Dec.) 8°. 6 p. 30. 3.: p. 377—507. 4.: Tit. IV p., p. 539—675; 31. 1.: p. 1—121. *M* 10,—, 6,— u. 8,—. [590.5.]
- 65 Leipzig. Zeitschrift für wissenschaftliche Zoologie. Hrsg. von Alb. von Kölliker u. E. Ehlers. 73. Bd. 2. Hft. Mit 12 Taf. 3. Hft. Mit 10 Taf. u. 6 Fig. im Text. Leipzig, Wilhelm Engelmann, (23. Dec., 20. Jan.) 1902/1903. 8°. (p. 167—320; p. 321—493.) 2.: *M* 15,—; 3.: *M* 14,—. [590.5.]
- 66 Lincoln, Nebr. Transactions of the American Microscopical Society. Vol. XXIII. Ed. by the Secretary. Twenty-fourth Annual Meeting held in Denver, Color., Aug. 29, 30 and 31, 1901. Lincoln, Nebr., (May) 1902. 8°. (294 p., 36 pls. and 1 portr.) [505.]
- 61167 London. List of the Linnean Society of London. 1902—1903. London, print. by Taylor & Francis, 1902. 8°. (50 p.) [505.6.]

- 61168 London. Transactions of the Zoological Society of London. Vol. XVI. P. 5. With 4 pls. and 16 textfigs. London, Soc., Longmans, (Oct.) 1902. 4^o. p. 211—269, 270—278. [590.5.]
- 69 London. Catalogue of the Library of the Zoological Society of London. 5. edit. London, print. by Taylor & Francis, 1902. 8^o. (tit., pref., 856 p.) [590.5.]
- 70 London. The Quarterly Journal of Microscopical Science. Ed. by E. Ray Lankester, with the cooperation of Adam Sedgwick, W.F.R. Weldon, and Sydn. J. Hickson. N. S. No. 183. Vol. 46. P. 3. (Dec.) With 10 pls. London, J. & A. Churchill, 1903. 8^o. (p. 399—507.) [590.5.]
- 71 London. The Zoologist: A Monthly Journal of Natural History. Fourth Series. Vol. VI. Edited by W. L. Distant. London, West, Newman & Co., 1902. 8^o. (XVIII, 472 p., 3 pls.) [590.5.]
- 72 Marseille. Annales de la Faculté des sciences de Marseille. Section de Zoologie agricole. Année 1902. T. XIII. fasc. 2. Paris, G. Masson, 1902. 4^o. (6 p., 5 pls.) [506.]
- 73 Montmédy. Société des Naturalistes et Archéologues du Nord de la Meuse. T. 13. (1. sem. 1901.) Avec grav. Montmédy, impr. Pierrot, (1902). 8^o. (102 p.) [506.]
- 74 Moulins. Revue Scientifique du Bourbonnais et du Centre de la France publiée sous la dir. de Ern. Olivier. 15. Année. 1902. Moulins, impr. Ét. Auclaire, 1902. 8^o. (212 p.) [505.]
- 61175 Napoli. Archivio Zoologico pubblicato sotto gli auspici della Unione Zoologica Italiana per cura del consiglio direttivo. Vol. 1. fasc. 1. (p. 1—120, con 3 tav.) Napoli, R. tipogr. Giannini; Berlin, W. Junk, 1902. 8^o. M 9,60. [590.5.]
- 76 Padova. Atti della Società Veneto-Trentina di Scienze Naturali residente in Padova. Anni 1900, 1901, 1902. Ser. II. Vol. 4. fasc. 2. Padova, R. Stab. Prosperino, 1902. 8^o. (III. 64 p.) [505.]
- 77 Paris. Bulletin de la Société Zoologique de France. T. XXVII. [10. Nos.] Paris, Soc. Zool., 1902. 8^o. (244 p.) (No. 8/10. p. 205—244, 1 portr.) (Paris, Société Zoologique de France.) [590.6.]
- 78 Paris. Causeries scientif. Soc. Zool. France, T. 1. No. 9. (Janet, A. 1902. Les Papillons.) Avec 1 pl. en coul. et 10 figs. dans le texte. Paris, Soc. édit. scient., F. R. de Rudeval, 1902. 8^o. (p. 309—350.) Fres. 2,—. [590.6.]
- 79 Paris. Archives d'Anatomie Microscopique. . . publ. par L. Ranvier et L. F. Henneguy. T. V. fasc. III. Avec 6 pls. et 24 figs. dans le texte. Paris, Masson & Co., (4 Déc.) 1902. 8^o. p. 265—484. [590.5.]
- 80 Paris. Archives de Biologie publ. par Éd. Van Beneden et Ch. Van Bambeke. T. XIX. fasc. I. et II. (15. Sept.) Paris, Masson; Liège, Vaillant-Carmann, 1902. 8^o. (p. 1—385, 11 pls.) [590.5.]
- 81 Paris. Archives de Parasitologie. [publ.] sous la Dir. de Raph. Blanchard. T. VI. No. 3. (21 Déc.) Paris, F. R. de Rudeval, 1902. 8^o. (p. 321—520; pls. I—VI, 2 portrs.) [590.5.]
- 61182 Paris. Archives de Zoologie expérimentale et générale-Histoire Naturelle-Morphologie-Histologie-Évolution animale. Publ. sous la Dir. de G. Pruvot et E. G. Racovitza. 3. Sér. T. 9, 1901. 8^o. (720 p., Notes

et Revue, No. 1—5.) T. 10. 1902. No. 1, 2. Notes, No. 4/5—6. Paris, Schleicher frères, 1902. 8^o. [590.5.
(No. 3—4: p. 321—720, 13 pls.; Notes et Revue, LXXX p., 2 pls.) T. 10:1. p. 1—128, 6 pls., 2: p. 129—268, pls. 7—11; (Notes etc. p. XLIX—XCVI.)

61183 Philadelphia. The American Naturalist. An illustrated Magazine of Natural History. Vol. XXXVI. [12. Nos.] Philadelphia, Ginn & Co., 1902. 8^o. (VII, 991 p.) [590.5.]

84 Prossnitz. Proní výroční zpráva klubu přírodovědeckého v Prostějově za správní rok 1898. přednesená ve valném shromáždění dne 6. ledna 1899. [Erster Jahresbericht des naturwissenschaftl. Clubs in Prossnitz für das Jahr 1898.] V Prostějově. 8^o. (72 p., 1 Bl., 1 Taf.). Fortgesetzt unter d. Titel: Věstník Klubu přírodovědeckého v Prostějově za rok 1899—1901. Ročník II—IV. [Bericht des naturwiss. Clubs in Prossnitz. Jahrg. II—IV.] V Prostějově [Prossnitz], nákladem klubu, 1900—1902. 8^o. [506.
(2.: Tit., 124 p., 10 Taf.; 3.: 166 p., 1 Bl., 1 Portr., 8 Taf.; 4.: Tit., Inh., 151 p., 6 Taf.)

85 Reims. Travaux de l'Académie Nationale de Reims. 110. Vol. (Année 1900—1901.) T. 2. Avec 12 dessins par E. Anger. Reims, libr. Michaud, 1902. 8^o. (433 p.) 7 frs. [506.]

86 Riga. Korrespondenzblatt des Naturforscher-Vereins zu Riga. Redig. von G. Schweder. XLV. Riga, Druck von W. F. Häcker; J. Deubner in Comm., 1902. 8^o. (VI, 166 p., 14 Bl. Tab.) M 4,—. [506.]

61187 Solothurn. Mittheilungen der Naturforschenden Gesellschaft in Solothurn. 1. Hft. (XIII. Bericht) 1899—1902. Solothurn, Zepfel'sche Buchdruck., 1902. 8^o. (155 p.) M 2,50. [506.]

88 Stuttgart. Zeitschrift für Morphologie und Anthropologie. . hrsg. von G. Schwalbe. Bd. V. Hft. 2. Mit 5 Taf. u. 6 Fig. im Text. Stuttgart, Erw. Nägele. 1903. 8^o. (p. 201—382.) M 16,—. [590.5.]

89 Stuttgart. Zoologica. Original-Abhandlungen aus dem Gesamtgebiete der Zoologie. Hrsg. von C. Chun. Hft. 38. 15. Bd. 4./6. Lief. K. Gottw. Illig, die Duftorgane der männlichen Schmetterlinge. Mit 5 Taf. Stuttgart, Erw. Nägele, 1902. 4^o. (Bd.-Tit., 2 Tit., 34 p.) M 24,—. [590.5.]

90 Topeka. Transactions of the twenty-eighth and twenty-ninth Annual Meetings of the Kansas Academy of Science (1895—1896), Vol. XV. [1898], of the thirtieth and thirty-first Annual Meetings (1897—1898), Vol. XVI. [1899], of the thirty-second and thirty-third Ann. Meetings (1899—1900), Vol. XVII. [1901], Topeka, Kansas, printed by J. S. Parks, (17.: by W. Y. Morgan), 1898—1901. 8^o. [506.
(15.: 226 p., 9 pls.; 16.: Tit., cont., 320 p., 9 pls.; 17.: Tit., V., 248 p., 23 pls., 2 ports.)

91 Tokyo. Mittheilungen der Deutschen Gesellschaft für Natur- und Völkerkunde Ostasiens. Hrsg. vom Vorstande. Bd. IX. Th. 1. Mit 9 Taf. Tokyo; für Europa: A. Asher & Co., (Oct.) 1902. 8^o. (118 p.); Tit. u. Inh. zu Bd. VIII; 4 p.) [506.]

61192 Tring. Novitates Zoologica. A Journal of Zoology. Ed. by the Hon. Walt. Rothschild, E. Hartert and K. Jordan. Vol. IX. No. 3. (Dec. 16.) Tring, Mus., London, print. by Hazell, Watson & Viney, 1902. gr. 8^o. (p. 449—628, 9 pls.) [590.5.]

- 61193 Wien. Anzeiger der Kaiserl. Akademie der Wissenschaften. Mathem.-naturw. Cl. XXXIX. Jhg. 1902. [27 Nrn.] Wien, Hof- u. Staatsdruck., 1902. 8°. (XXIX, 362 p.) [506.]
- 94 Wien. Verhandlungen der k. k. zoologisch-botanischen Gesellschaft in Wien. Redig. von A. Handlirsch. LII. Bd. [10 Hfte.] Wien, 1902. 8°. (744 p.) [506.]
(10. Hft. 30. Dec., p. 665—744.)
- 95 Wien. Arbeiten aus den Zoologischen Instituten der Universität Wien und der Zoologischen Station in Triest. Fortgef. von Karl Grobben und Berth. Hatschek. Tom. XIV. Hft. 2. Mit 8 Taf. u. 10 Textfig. Wien, Alfr. Hölder, 1902. 8°. (p. 173—306.) *M* 22,—. [590.5.]
- 96 Wiesbaden. Jahrbücher des Nassauischen Vereins für Naturkunde. Hrsg. von Arn. Pagenstecher. Jhg. 55. Mit 2 Taf. Wiesbaden, J. F. Bergmann, 1902. 8°. (XXVIII, 243 p., Meteorol. Nachr. 51 p.) *M* 9,—. [506.]
- 97 Wiesbaden. Anatomische Hefte. Referate und Beiträge zur Anatomie und Entwicklungsgeschichte. Hrsg. von Fr. Merkel und R. Bonnet. 2. Abtheil. Ergebnisse der Anatomie und Entwicklungsgeschichte. XI. Bd. 1901. Wiesbaden, J. F. Bergmann, 1902. 8°. (XI, 1186 p.) *M* 32,—. [590.5.]

V. Zoologia; scripta generalia, miscellanea (590.1—3,8).

- 61198 Index Zoologicus. An alphabetical list of names of genera and subgenera proposed for use in Zoology as recorded in the »Zoological Record« 1880—1900 together with other names not included in the »Nomenclator zoologicus« of S. H. Scudder. Compiled for the Zoological Society of London by Charl. Owen Waterhouse and edited by David Sharp. London, Zool. Soc.; Gurney & Jackson, 1902. 8°. (XII, 421 p.) [590.1.]
- 99 Sherborn, Ch. Davies. 1902. Index Animalium sive Index nominum quae ab A. D. MDCCLVIII generibus et speciebus, Animalium imposita sunt, Societatibus Eruditorum adjuvantibus. Cambridge, Univ. Press, 1902. 8°. (LIX, 1195 p.) 25 s. [590.1.]
- 61200 Caustier, E. 1902. Zoologie, à l'usage des élèves des classes de dixième A et B (programme du 31 mai 1902). Paris, Nony et Co., 1902. 18 jés. (319 p.) [590.2.]
- 1 Daguillon, Aug. 1902. Notices de zoologie, à l'usage de l'enseignement secondaire (ouvrage rédigé conformément avec le programme officiel de 1902). 13. édit. Avec 230 figs. Paris, Belin frères, 1902. (Dec. 1902.) 18-jés. (319 p.) [590.2.]
- 2 Davis, J. R. A. 1903. The Natural History of Animals. 8 half-vols. London, Gresham Press, 1903. 8°. 7 s. each. [590.2.]
(Publ. Circular.)
- 3 Мокржецкий, Mokrzetzki, S. A. 1901. Вредныя животныя и растенія въ Таврической Губерніи по наблюденьямъ 1900 года. [Schädliche Thiere u. Pflanzen des taurischen Gouvts. nach d. Untersuchgn. i. J. 1900]. Simferopol, 1901. 8°. (97 p., 1 Taf.) — Auszug von N. v. Adenlung. Zool. Centralbl. 10. Jhg. No. 1. p. 15—19. [591.06(47).]
- 61204 Marshall, Will. 1902. Charakterbilder aus der heimischen Thierwelt. Leipzig, A. Twietmeyer, 1903. [Dec. 1902.] 8°. (Tit., Inh., 402 p.) *M* 6,—. [590.8.]

- 61205 **Montgomery, Thom. H., jr.** 1903. The Great Need in American Zoology. Science, N. S. Vol. 17. No. 418. p. 33—35. [590.8.]
- 6 **Nutting, C. C.** 1903. The Perplexities of a Systematist. Science, N. S. Vol. 17. No. 419. p. 63—72. [590.8.]

VI. Biologia: physiologia, embryologia, morphologia (591.1—4).

- 7 **Haller, B.** 1902. Lehrbuch der vergleichenden Anatomie. 1. Lief. Mit 412 Abbildgn. im Text. Jena, G. Fischer, 1902. 8°. (VI, 424 p.) M 8,—. [591.4.]
- 8 **Sleeswijk, R.** 1902. Der Kampf des thierischen Organismus mit der pflanzlichen Zelle. Mit 10 Fig. im Text. Sleeswijk; Leipzig, K. F. Köhler in Comm., 1902. 8°. (139 p.) M 3,—. [570.]
- 9 **Rhumler, L.** 1902. Der Aggregatzustand und die physicalischen Besonderheiten des lebenden Zellinhaltes. Mit 31 Textfig. Zeitschr. f. allg. Physiol. 1. Bd. p. 279.—388. — Ausz. von A. Pütter. Zool. Centralbl. 10. Jhg. No. 1. p. 8—12. [577.]
- Jensen, Paul. 1900. In Sachen des Aggregatzustandes der lebendigen Substanz. Ausz. von K. Escherich. Allg. Zeitschr. f. Entom. 7. Bd. No. 24. p. 580. [577.] (Arch. f. d. ges. Physiol.) — v. 43506.
- 10 **Galton, Fre.** 1901. Biometry. Biometrika, Vol. 1. No. 1. p. 7—10. [570.]
- 11 **Marey, C.** 1903. Fonctions et Organes. (Conférence.) Revue Scient. (4.) T. 19. No. 2. p. 33—39. [591.1.]
- 61212 **Laloy, L.** 1902. L'Évolution de la Vie avec figs. dans le texte. Paris, Schleicher frères, 1902. 18°. (240 p.) 2 fr. 50. [577.2.]
- 13 **Loeb, Jacq.** 1903. Zusammenstellung der Ergebnisse einiger Arbeiten über die Dynamik des thierischen Wachstums. Arch. f. Entwicklgsmech. 15. Bd. 4. Hft. p. 669—678. [591.134.]
- Schaper, Alfr. 1902. Beiträge zur Analyse des thierischen Wachstums. Ausz. von A. Pütter. Zool. Centralbl. 9. Jhg. No. 24/25. p. 755—757. [591.134.] (Arch. f. Entwicklgsmech.) — v. 58192.
- 14 **Willard, J. T., and A. T. Kinsley.** 1901. On the Effect of Oxygen upon Animal Life. Trans. Kansas Acad. Sc. Vol. 17. p. 38—41. [570.]
- 15 **Ancel, P.** 1902. Sur l'hermaphroditisme glandulaire accidentel et le déterminisme sexuel des gamètes. Arch. Zool. Expér. (2.) T. 10. Notes, No. 6. p. LXXXIV—XCIV. [592.16.]
- 16 **Bryce, Thom. H.** 1903. Artificial Parthenogenesis and Fertilisation: a Review. Quart. Journ. Micr. Sc. N. S. No. 183. Vol. 46. P. 3. p. 479—505—507. [591.16.]
- Loeb, Jac. 1902. Über Methoden und Fehlerquellen der Versuche über künstliche Parthenogenesis. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 24/25. p. 753—755. [591.162.] (Arch. f. Entwicklgsmech.) — v. 55017.
- 17 **Barfurth, Dietr.** 1902. Regeneration und Involution. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 517—582. [591.169.]
- 61218 **Bertrand, Gabr.** 1902. Sur l'existence de l'arsenic dans la série animale. C. R. Acad. Sc. Paris, T. 135. No. 19. p. 809—812. — Extr. Revue Scientif. (4.) T. 18. No. 21. p. 662. [591.19.]

- 61219 **Gautier, Arm.** 1902. Localisation de l'arsenic normal dans quelques organes des animaux et des plantes. C. R. Acad. Sc. Paris, T. 135. No. 25. p. 833—838. — Extr. Revue Scientif. (4.) T. 18. No. 22. p. 694. [591.19.]
- 20 **Gautier, Arm.** 1902. Observations à propos de la Note de Mr. Gabr. Bertrand (Arsenic). C. R. Acad. Sc. Paris, T. 135. No. 19. p. 812. — Extr. Revue Scient. (4.) T. 18. No. 21. p. 662. [591.19.]
- 21 **Percival, A. L.** 1902. Sur les variations du phosphore minéral, conjugué et organique des tissus animaux. C. R. Acad. Sc. Paris, T. 135. No. 22. p. 1005—1007. [591.19.]
- 22 **Anglas, J.** 1902. Les phénomènes des métamorphoses internes. Paris, C. Nand, 1902. 8°. (84 p.) 2 frcs. [591.3.]
- 23 **Child, C. M.** 1903. Studies on Regulation. II. Experimental Control of Form-Regulation in Zooids and Pieces of *Stenostoma*. With 2 pls. Arch. f. Entwicklgsmech. 15. Bd. 4. Hft. p. 603—635 (Zusammenfassung); 645—637. [591.3.]
- 24 **Driesch, H.** 1902. Neue Antworten und neue Fragen der Entwicklungsphysiologie. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 784—935. [591.3.]
- 25 **Fischel, Alfr.** 1903. Entwicklung und Organ-Differenzierung. Mit 21 Fig. im Text. Arch. f. Entwicklgsmech. 15. Bd. 4. Hft. p. 679—748—750. [591.3.]
- 61226 **Maggi, Leop.** 1902. La tachigenesi e gli studi universitari. Rendic. Istit. lomb. Sc. lett. (2.) Vol. 35. p. 823—834. [591.3.]
- 27 **Lubosch, W.** 1902. Über die Eireifung der Metazoen, insbesondere über die Rolle der Nucleolarsubstanz und die Erscheinungen der Dotterbildung. Mit 2 Abbildgn. im Text. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 709—783. [591.4612.]
- Borman, L.** 1902. Atypical Spermatozoe. Abstr. Journ. R. Micr. Soc. London, 1902. P. 6. p. 632—633. [591.4622.]
(Anat. Hefte.) — v. 59635.
- Prowazek, S.** 1901. Spermatologische Studien. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 23. p. 515—516. [591.4622.]
(Arb. Zool. Institut. Wien.) — v. 49358.
- 28 **Meves, Fr.** 1902. Struktur und Histogenese der Spermien. Mit 21 Abbildgn. im Text. Anat. Hefte, 2. Abth. (Ergebn. der Anat.) 11. Bd. p. 437—516. [591.4622.]
- Radl, E.** 1902. Über spezifische Strukturen der nervösen Centralorgane. Ausz. von R. Hesse. Zool. Centrabl. 9. Jhg. No. 26. p. 833—834. [591.48.]
(Zeitschr. f. wiss. Zool.) — v. 56949.
- Instinkt, v. Theoria evolutionis, E. Christoleit, 61246.
- 29 Kurzes Repetitorium der normalen Histologie als Vademecum für die Studien und Prüfungen. Gearb. nach d. Werken u. Vorlesgn. von Böhm-Davidoff, Ebner, Exner, Kölliker, Landois, Stöhr, Toldt u. A. 2. verbess. Aufl., Leipzig, J. A. Barth, 1902. 8°. (70 p.) M 1,10; geb. M 1,55. [591.8.]
(Breitenstein's Repetitorien, No. 55.)
- 61230 **Hertwig, Rich.** 1903. Über Korrelation von Zell- und Kerngröße und ihre Bedeutung für die geschlechtliche Differenzierung und die Theilung der Zelle. Biol. Centrabl. 23. Bd. No. 2. p. 49—62. [591.8.]

- 61231 **Holmgren, Emil.** 1902. Neue Beiträge zur Morphologie der Zelle. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 274—329. [591.8.]
- 32 **Prowazek, S.** 1902. Fibrilläre Zellstrukturen. Mit 2 Fig. Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. p. 91. [591.8.]
- 33 **Stauffacher, H.** 1903. Einiges über Zell- und Kernstrukturen. Mit 1 Taf. u. 4 Fig. im Text. Zeitschr. f. wiss. Zool. 73. Bd. 3. Hft. p. 368—375, 376. [591.8.]
- 34 **Vignon, P.** 1902. Recherches de Cytologie générale sur les épithéliums. L'appareil pariétal protecteur ou moteur. Le rôle de la coordination biologique. Arch. Zool. expériment. (3.) T. 9. No. 3/4. p. 371—691, 692—715. [591.8.]
- 35 **Giardina, Andr.** 1903. Intorno ai cangiamenti di forma e di posizione del nucleo cellulare. Con 8 fig. Anat. Anz. 22. Bd. No. 17/18. p. 329—357. [591.8.]
- 36 **Levaditi, C.** 1902. Le leucocyte et ses granulations. Avec une préface par Paul Ehrlich. Paris, C. Naud, 1902. 8°. (159 p.) cart. 4 frcs. [591.8.] (Scientia, No. 13 et 16.)
- 37 **Cuénot, L.** 1902. Organes agglutinants et organes cilio-phagocytaires. Avec 5 figs. dans le texte. Arch. Zool. Expériment. (3.) T. 10. No. 1. p. 79—95—97. [591.8.]
- 38 **Hertzler, Arth. E.** 1902. The Morphogenesis of the stigmata and stomata occurring in peritoneal and vascular endothelium. With 2 pls. Amer. Micr. Soc. Vol. 23. p. 63—79, 80—82. [591.8.]
- 61239 **Lacapère, G.** 1902. Le Macrophage. Étude histologique et physiologique de la cellule lympho-conjonctive. Thèse. Avec figs. et 2 pls. Paris, Naud, 1902. 8°. (164 p.) [591.8.]
- 40 **Holmgren, Emil.** 1903. Einige Worte zu der Mittheilung von Kopsch: Die Darstellung des Binnennetzes in spinalen Ganglienzellen und anderer Körperzellen mittels Osmiumsäure. Mit 2 Abbildgn. Anat. Anz. 22. Bd. No. 17/18. p. 374—381. [591.8.]

VII. Theoria evolutionis (575).

- Packard, A. S. 1902. Lamarck, the founder of Evolution. v. Historia.
- 41 **Richard, Gaston.** 1903. L'idée d'évolution dans la nature et dans l'histoire. Paris, Alcan, 1903. 8°. 3 fr. 50. [575.] (Biblioth. Philos. contempor.)
- Pauly, Aug. 1902. Wahres und Falsches aus Darwin's Lehre. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 24. p. 539. [575.] v. 59668.
- Headley, F. W. 1900. Problems of Evolution. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 17—18. [575.] v. 46272.
- 42 **Schwendener, S.** 1902. Über den gegenwärtigen Stand der Descendenzlehre in der Botanik. Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. No. 11. p. 121—128. [575.]
- 43 **White, Ch. A.** 1902. The Mutation Theory of Professor de Vries. Ann. Rep. Smithsonian Instit. f. 1901. p. 631—640. [575.]
- 61244 **Baldwin, Jam. Mark.** 1902. Development and Evolution, including Psychophysical Evolution, Evolution by Orthoplasy, and the theory of Genetic Modes. New York, Macmillan & Co., 1902. 8°. (395 p.) [575.]

- 61245 **Garbowski, Tad.** 1902. Morphogenetische Studien. Als Beitrag zur Methodologie zoologischer Forschung. Mit 6 chromolith. Taf. Jena, G. Fischer, 1903. [Dec. 1902]. 4^o. (VIII, 189 p.) M 28,—. [575.0.]
- 46 **Christoleit, E.** 1902. Zur Erwägung über Instinkt und über darwinistisches Monopol in der Naturwissenschaft. Zool. Garten, 54. Jhg. No. 1. p. 20—24. [575.]
- 47 **Breuer, Jos.** 1902. Die Krisis des Darwinismus und die Teleologie. Wissenschaftl. Beilage zum 15. Jahresber. d. Philosoph. Gesellschaft an d. Universität Wien. p. (43) 45—64. [575.]
- Jaekel, O. 1902. Über O. Jaekel's Schrift betreffend die verschiedenen Wege phylogenetischer Entwicklung. Besprechg. von L. Plate. Naturwiss. Wochenschrift, (N. F. 2. Bd.) 18. Bd. No. 9. p. 101—103. [575.]
- 48 **Kattowitz, Max.** 1902. Die Krisis des Darwinismus. Vortrag. Wissensch. Beilage z. 15. Jahresber. d. Philos. Ges. Univ. Wien, p. (5) 7—18. [575.]
- 49 **Hatschek, B.** 1902. Entgegnung [auf Kattowitz's Vortrag]. Wissensch. Beilage z. 15. Jahresber. d. Philos. Ges. Univ. Wien, p. (33) 35—38. [575.]
- 50 **Ruppin, Arth.** 1902. Zur Geschichte des biogenetischen Grundgesetzes. Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. No. 12. p. 133—137. [575.]
- 51 **Friedmann, Herm.** 1902. Zur Physiologie der Vererbung. Biol. Centralbl. 22. Bd. No. 24. p. 773—778. [575.1.]
- 61252 **Štolc, Antonin.** 1903. Versuche betreffend die Frage, ob sich auf ungeschlechtlichem Wege die durch mechanischen Eingriff oder das Milieu erworbenen Eigenschaften vererben. Mit 26 Fig. im Text. Arch. f. Entwicklgsmech. 15. Bd. 4. Hft. p. 638—668. [575.1.]
(Versuche an *Aeolosoma*.)
- 53 **Friedmann, Herm.** 1902. Über die Chromosomen als Träger der Vererbungssubstanz. Biol. Centralbl. 22. Bd. No. 24. p. 778—781. [575.1.]
- 54 **Fischer, E.** 1902. Weitere Untersuchungen über die Vererbung erworbener Eigenschaften. (Fortsetz.) Allg. Zeitschr. f. Entomol. 7. Bd. No. 23. p. 506—514; (Schluß: Mit 19 Abbildgn. u. 2. Fig.) *ibid.* No. 24. p. 521—525. [575.1.]
v. 59676.
- 55 **Wettstein, Rich. von.** 1902. Über directe Anpassung. Ausz. Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. No. 13. p. 151—154. [575.2.]
(K. Akad. Wiss. Wien.)
- 56 **Torrey, H. B.** 1902. La variation brusque [Chats, avec nombre de doigts en excès]. Revue Scient. (4.) T. 18. No. 20. p. 812—813. [575.2.]
(Science.)

VIII. Zoogeographia (591.9; 59 .. (59).

- 61257 **Mrázek, Al.** 1902. Ein Beitrag zur Kenntnis der Fauna der Warmhäuser. Eine zoogeographische Studie. Sitzgsber. k. böhm. Ges. Wiss. Prag, 1902. (p. 1—20—30.) — Daraus: Arb. Instit. f. Zool. böhm. Univ. Prag, 1902. No. 7. (p. 1—20—21.) [591.9.]
- Ihering, Herm. von. Die Helminthen als Hilfsmittel der zoogeographischen Forschung. Ausz. von M. Braun. Zool. Centralbl. 9. Jhg. No. 26. p. 836—837. (Zool. Anz.) — v. 59680. [591.9.]
- Palacky, J. 1902. Über Länderfaunen. Ausz. von J. Meisenheimer. Zool. Centralbl. 9. Jhg. No. 24/25. p. 759. [591.9.]
(Verhdlgn. Deutsch. Zool. Ges.) — v. 59687.

- 61258 **Absolon, Ph. C. K.** 1900. Systematický přehled fauny jeskyň moravských. Descriptio systematica faunae subterraneae moravicae adhuc cognitae. Věstník Klubu přírodov. Prostějov, Ročn. 2. 1899. p. 60—68. (15 nn. spp.; n. g.; *Eugamasus*.) [591.(24:4372).]
- 59 **Knies, Jan.** 1901. Pravěké nálezy jeskynní Balcarovy skály u Ostrova na vysočině Dražanské. [Funde aus der Balcar-Höhle bei Ostrov auf dem Plateau von Dražany.] Mit 4 Taf. und 5 Textfig. Věstník Klubu přírodov. Prostějov, Ročn. 3. 1900. p. 31—81. [591.(24:4372).] (Vertebrata p. 49—78, Mollusca p. 78.)
- 60 **Ulrich, Carl Jost.** 1902. A Contribution to the subterranean fauna of Texas. With 5 pls. Trans. Amer. Micr. Soc. Vol. 22. p. 83—98, 99—110. [591.(24:764).] (6 nn. spp., n. g. *Brackenridigia* [Crust.])
- 61 **Bykowski, L.** 1902. O faunie przybrzeżnej i pelagicznej [Sur la faune litorale et pélagique]. Wszechwiat, Warszawa, XXI. 1902. p. 273—280, 295—301. [591.(26).]
- 62 **Bykowski, L.** 1902. O faunie głębinowej. [Faune maritime abyssale] (II.) Wszechwiat, Warszawa, XXI. 1902. p. 410—414, 422—427. [591.(2603).]
- Fuchs, Theod. 1902. Über den Charakter der Tiefseefauna des rothen Meeres etc. Ausz. von J. Meisenheimer. 9. Jhg. No. 24/25. p. 758. [591.(267503).] (Sitzgsber. k. Akad. Wiss. Wien.) — v. 53231.
- 61263 Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition auf dem Dampfer »Valdivia« 1898—1899. Im Auftrage des Reichsamtes des Innern hrsg. von Carl Chun. 3. Bd. 1. Lief. Vanhöffen, E., Die acraspeden Medusen; die craspedoten Medusen. I. Trachymedusen. Mit 12 Taf. 2. Lief. Schultze, L. S., Die Antipatharien. Mit 2 Taf. u. 4 Abbildgn. im Text. 3. Lief. Schacht, P., Beiträge zur Kenntnis der auf den Seychellen lebenden Elefanten-Schildkröten. Mit 7 Taf. 4. Lief. Michaelsen, W., Die Oligochaeten. Mit 1 Taf. u. 1 geogr. Skizze. 5. Lief. Thiele, Joh., *Proneomenia Valdiviae* n. sp. Mit 1 Taf. 6. Lief. Möbius, K., Die Pantopoden d. deutsch. Tiefsee-Expedition. Mit 7 Taf. Jena, G. Fischer, 1902. gr. 4^o. (3. 1.: p. [1] 3—86; 3. 2.: p. [87] 89—100. 3. 3.: p. [101] 103—129; 3. 4.: p. [131] 133—166; 3. 5.: p. [167] 169—174; 3. 6.: p. [177] 179—196). 3. 1.: Abnehmer d. ganzen Werkes *M* 25,—; Einzelpreis: *M* 32,—; 3. 2.: *M* 5,—; Subscr. *M* 4,—; 3. 3.: *M* 13,— u. *M* 16,—; 3. 4.: *M* 4,—; Subscr. *M* 2,50; 3. 5.: *M* 3,—; Subscr.: *M* 2,50; 3. 6.: *M* 12,50 u. *M* 16,—. [591.(2603).]
- 64 **Keißler, Carl von.** 1902. Zur Kenntnis des Planktons des Alt-Ausseeer Sees in Steiermark. Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 10. Hft. p. 706—708. [591.(2851:4363).]
- 65 **Baldner, Leonh.** 1903. Das Vogel-, Fisch- u. Thierbuch des Straßburger Fischers Leonhard Baldner aus dem Jahre 1666. Hrsg. mit einer Einleitung u. erläuternden Anmerkungen versehen von Rob. Lauterborn. Ludwigshafen a. Rh., Aug. Lauterborn, 1903. 8^o. (LXVI, 179 p., 1 p. Druckfehl.) *M* 4,—. [591.(28:434).]
- 61266 **Kulwieć, Klazimierz.** 1902. Notatki z wycieczki do Wigier [Une excursion au lac de Wigry]. Wszechwiat, Warszawa, XXI. 1902. p. 321—325, 344—348, 362—371. [591.(285:438).]

- 61267 Resultate der wissenschaftlichen Erforschung des Balatonsees . .
Hrsg. von der Balaton-Commission d. Ungar. Geograph. Gesellschaft.
2. Bd. Die Biologie des Balaton-Sees. 2. Th. Die Flora. 1. Sect. Anhang.
Die Bacillarien des Balatonsees. Von Jos. Pantocsek. Wien, Ed. Höl-
zel in Comm., 1902. Lex-8^o. (114 p., 2 p., 17 Taf.) *M* 12,50.
[591.285:439].
- 68 **Buffa, Pietro.** 1902. Sulle condizioni fisiche e biologiche di taluni laghi
alpini del Trentino. Atti Soc. Ven.-Trent. (2.) Vol. 4. fasc. 2. p. 5—29,
30. [591.(285:453)].
- 69 **Juday, Chancey.** 1902. The plankton of Lake Maxinkuckee, Indiana.
Trans. Amer. Micr. Soc. Vol. 23. p. 61—62. [591.(2851:772)].
- 70 **Dall, Will. H.** 1902. On the preservation of the marine Animals of the
Northwest Coast. Ann. Rep. Smithson. Instit. f. 1901. p. 683—688.
[591.(379)].
- 71 **White, Gilb.** 1902. Natural History of Selborne. Notes by Rich. Kear-
ton. 123 Illustrs. from Photographs taken direct from Nature by Cherry
and Rich. Kearton. London, Cassell, 1902. 8^o. (310 p.) 6 s. [591.(4225)].
- 72 **Braess, Mart.** 1902. Das heimische Thier- und Pflanzenleben im Kreislauf
des Jahres. 1. Theil. Das heimische Vogelleben. 1. Lief. Dresden,
Hans Schultze, 1903. (Dec.) 1902. 8^o. (32 p.) *M* —,50. [591.(43)].
- 73 **Schuster, Wilh.** 1902. Eingebürgerte Fremdlinge im Mainzer Becken.
Zoologischer Garten, 43. Jhg. No. 12. p. 380—389. [591.(4341)].
- 61274 **Křiž, M.** 1900. Odkud pocházejí naše rostliny (Flora), naše zvířata (Fauna)
a odkud zavítal k nám první člověk. [Die Herkunft unserer Flora und
Fauna und des Menschen]. Mit 9 Taf. Věstník Klubu přírodov. Prostějov,
Ročn. 2. 1899. p. 3—24. [591.(4372)].
- 75 **Vsetička, Karel.** 1900. Příspěvek ku květeně a zvířene okolí Roztaňského
na vysočině Dražanské. [Beitrag zur Flora und Fauna der Umgebung von
Roztany auf dem Plateau von Dražany.] Věstník Klubu přírodov. Prostějov,
Ročn. 2. 1899. p. 56—60. [591.(4372)].
(Zur Biologie von *Ergates faber* p. 57—60.) — 61259.
- 76 **Doumerc, J.** 1902. Faune et Flore du Tarn-et-Garonne. Montauban,
impr. Forestié, 1902. 8^o. (14 p.) [591.(4475)].
- 77 **Haeckel, Ernst.** 1902. Indische Reisebriefe. 4. Aufl. Mit d. Portr. d.
Reisend. u. 20 Illustr. in Lichtdr. . . sowie mit 1 Karte der Insel Ceylon.
Berlin, Gebr. Paetel, 1903. (Dec. 1902.) 8^o. (XVI, 415 p.) *M* 16,—.
[591.(54)].
- 78 **Lortet, . . et C. Gaillard.** 1902. La faune momifiée de l'ancienne Egypte.
1. Série. Avec 82 figs. et 8 pls. Lyon, Georg, 1903. (Déc. 1902.) 4^o.
(VIII, 209 p.) [591.(62)].
- 79 **Voeltzkow, A.** 1902. Wissenschaftliche Ergebnisse der Reisen in Mada-
gaskar und Ostafrika in den Jahren 1889—1895. Bd. III. Hft. 1. Mit
25 Taf. Frankfurt a. M., Mor. Diesterweg in Comm., 1902. 4^o. (162 p.,
25 Bl. Erklär.) Abhdlgn. Senckenbg. Naturf. Ges. 27. Hft.) *M* 25,—.
[591.(69)].
- 61280 **Ihering, Herm. von.** 1902. Natterer e Langsdorff, -Exploradores antigos
do Estado de S. Paulo. Avec 4 portr. Rev. Mus. Paulist. T. 5. p. 13—34.
[591.(81)].

- 61281 **Weber, Max.** 1902. Der indo-australische Archipel und die Geschichte seiner Thierwelt. Nach einem Vortrage auf d. Versamml. deutsch. Naturf. u. Ärzte. Mit 1 Karte. Jena, G. Fischer, 1902. 8^o. (46 p.) *M* 1,—.
[591.(902).]
- 82 **Uitkomsten, . .** 1902. (Siboga-Expedition.) op zoologisch, botan. oceanogr. en geol. gebied verzameld in Nederl. Oost-Indie 1899—1900. Monogr. VIa. Vosmaer en Vernhout, Porifera I. Monogr. XXV. Sluiter, C. Ph., Sipunculiden u. Echiuriden. Leiden, E. J. Brill, 1902. 4^o. (VIa.: 17 p., 5 pls.; XXV.: 53 p., 4 Taf. u. 3 Fig. im Text.) VIa.: *M* 5,—; XXV.: *M* 10,—.
[591.(91).]
- 83 **Willey, Arth.** 1902. Zoological Results based on Material from New Britain, New Guinea, Loyalty Islands and elsewhere. Part VI. (Aug. 1902.) With 6 pls. and 33 figs. Cambridge, Univ. Press, 1902. 4^o. (p. 691—826). (Development of *Nautilus*.)
[599.(95).]
- 84 **Thilenius, G.** 1902. Ergebnisse einer Reise durch Oceanien (Reiseerfahrungen. — Ausrüstung). Zool. Jahrb. Abth. f. Syst. 17. Bd. 3. Hft. p. 425—443.
[591.(96).]
- 85 **Schnee, . .** 1902. Einiges zur Thierwelt der Jaluit-Lagunen. Zool. Garten, 54. Jhg. No. 1. p. 14—15.
[591.(968).]
- 61286 **Fauna Hawaiiensis.** Vol. III. Part. II. Diptera (Supplement). P. H. Grimshaw and P. Speiser. Hemiptera. G. W. Kirkaldy. With 2 pls. Cambridge, Univ. Press, (Dec.) 1902. 4^o. (p. 79—174) 14 s. sub-scrib. 7 s.
[591.(969).]
- v. 51282. 53267. (— Diptera: p. 79—92; Hemiptera: p. 93—173—174.)
- 87 **Fauna arctica.** Eine Zusammenstellung der arktischen Thierformen mit besonderer Berücksichtigung des Spitzbergen-Gebietes . . . hrsg. von Römer, Fritz, und Fritz Schaudinn. 2. Bd. 3. Lief. Mit 4 Taf., 2 Kartenskizz. u. 13 Fig. im Text. VI. Kiaer, H., Die arktischen Tenthrediniden. Mit 1 Karte. VIII. Friese, H., Die arktischen Hymenopteren mit Ausschluß der Tenthrediniden. Mit 1 Taf. u. 1 Kart. IX. Mrázek, A., Arktische Copepoden. Mit 3 Taf. u. 15 Fig. im Text. X. Breddin, G., Die Hemipteren u. Sipunculaten des arktischen Gebietes. Jena, G. Fischer, 1902. 4^o. (Tit., Inh. Bd., p. 401—560.) *M* 20,—.
[591.(98).]

IX. Palaeozoologia (560).

- 88 **Zittel, K. A. v.** 1902. Text-book of Palaeontology. Transl. and ed. by Charl. R. Eastman. English ed. rev. and enl. by Author and ed. Vol. 2. London, Macmillan & Co., 1902. 8^o. (292 p.) 10 s.
[560.02.]
- 89 **Beede, J. W.** 1898. The Stratigraphy of the Shawnee County. Trans. Kansas Acad. Sc. Vol. 15. p. 27—34.
[560.(781).]
(Palaeontology p. 31—34.)
- 90 **Beede, J. W.** 1901. Fauna of the Permian of the Central United States. Part I. With 2 pls. (on p. 187 and 188). Trans. Kansas Acad. Sc. Vol. 17. p. 185—189.
[560.(p:73).]
(4 nn. spp. Mollusc.)
- 61291 **Gould, C. N.** 1901. The Dakota Cretaceous of Kansas and Nebraska. With 9 pls. Trans. Kansas Acad. Sc. Vol. 17. p. 122—178.
[560.(cr:761).]
(Palaeontology p. 160—167.)

- 61292 **Krause, P. G.** 1902. Die Fauna der Kreide von Temojoh in West-Borneo. Mit 2 Taf. Martin, Beitr. z. Geol. Ost-Asiens u. Austral. Bd. VII. Hft. 1. p. 1—27—28. (Sammlgn. d. Geol. Reichsmus. Leiden. I.) [560.(cr:911).
- 93 **Payrot, . .** 1903. Note sur quelques fossiles des faluns de la Touraine (Hévétién inférieur). Avec 1 pl. Feuille jeun. Natural. (4.) An. 33. No. 387. p. 46—49, No. 388. p. 53—56. [560.(t:4454).
- 94 **Rzehek, A.** 1902. Neue Entdeckungen im Gebiete des mährischen Miocäns. Zeitschr. d. mährisch. Landesmus. 2. Bd. p. 175—182. [560.(tm:4372).
(3. Tegel mit Landconchylien vom Fuße des Rothen Berges bei Brünn. 4. Eine miocäne Meeresfauna von Schabschitz.)
- 95 **Williston, S. W.** 1898. The Pleistocene of Kansas. Trans. Kansas Acad. Sc. Vol. 15. p. 90—94. [560.(pl:781).
(Mammalia.)
- 96 **Matthew, W. D.** 1902. List of the Pleistocene Fauna from Hay Springs, Nebraska. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXIV. p. 317—322. [591.(pl:782).
- 61297 **Remeš, Mauric.** 1899. O zkamenělinách bludných balvanu z okolí Příbora. [Über Versteinerungen der Diluvialgeschiebe in der Umgebung von Freiberg]. Mit 1 Taf. Proni Výroční Zpráv. Klubu přírodov. Prostějov 1898. p. 5—10. [560.(di:4372).
(*Polytremacis Lindströmi* n. sp.)

X. Invertebrata (592).

- 98 **Fürth, Otto von.** 1902. Vergleichende chemische Physiologie der niederen Thiere. Jena, G. Fischer, 1903 [Dec. 1902]. 8°. (XIV, 670 p.) M 16,—. [592.019.
- 99 **Wierzejski, R.** 1902. Świat zwierząt bezkręgowych. Zoologia, Czésé I. [Le règne des animaux invertébrés. Zoologie, I. partie]. Warszawa, Ziarns, 1902. 8°. (221 p.) [590.2.
- 61300 **Pratt, H. S.** 1902. Synopsis of North American Invertebrates. XII. The Trematodes. Part. II. The Aspidocotylea and the Malacocotylea or digenetic forms. (Contin.) With 8 pls. [p. 972—979]. Amer. Naturalist, Vol. 36. No. 432. Dec. p. 953—966, 967—971, 972—979. [592.(7).
- 1 **Woods, H.** 1902. Palaeontology: Invertebrate. 3. edit. (Science Manuals). London, C. J. Clay, 1902. 8°. (374 p.) 6 s. [562.0.
- 2 **Vayssière, A., et C. Gerber.** 1902. Recherches cécidologiques sur *Cistus albidus* L. et *Cistus salvifolius* L., croissant aux environs de Marseille. Avec 5 pls. Ann. Fac. Sc. Mars., Sect. Zool. Agric. T. 13. Sess. 2. p. 23—78, 79—82 [p. 9—68]. [592.06.

XI. Protozoa (593.1.).

- 61303 Archiv für Protistenkunde. Hrsg. von Fritz Schaudinn. 2. Bd. 1. Hft. Mit 4. Taf. u. 8. Fig. im Text. Jena, G. Fischer, 1903. 8°. (194 p.) pr. cplt. M 24,—. [593.1005.

- 61304 **Lepeschkin, W. W.** 1902. Къ вопросу о наследственности у одноклѣт-
ныхъ организмѣвъ [Zur Frage der Erbllichkeit bei den einzelligen Orga-
nismen]. Труды etc. Trav. Soc. Imp. Natural. St. Pbourg., T. 33. Livr. 1.
C. R. 1902. No. 4/5. p. 181—182. [593.10.]
- 5 **Brown, Alb.** 1902. Protozoa. Zool. Record. Zool. Soc. London f. 1901.
XVIII. (36 p.) [593.1009.]
- 6 **Stempell, Walt.** 1902. Über die Fortpflanzung der Protozoen. Zusammen-
fassende Übersicht. Aus: Mittheil. Naturwiss. Ver. Neuvorpommern u.
Rügen, 34. Jhg. (9 p.) [593.1016.]
- 7 **Beardsley, Arth. E.** 1902. Notes on Colorado Protozoa. With description
of [4] new species. With 1 pl. Trans. Amer. Micr. Soc. Vol. 22. p. 49
—58, 59. [593.1(788).]
- 8 **Dangeard, P. A.** 1902. La téléomitose chez l'*Amoeba Gleicheni* Dujard.
C. R. Acad. Sc. Paris, T. 135. No. 24. p. 1126—1128. — Extr. Revue
Scient. (4.) T. 19. No. 1. p. 26. [593.11A.]
- 9 **Flint, Jam. M.** 1902. The Foraminifera of Porto Rico. Bull. U. S. Fish
Comm. Vol. 20. P. 2. p. (413) 415—416. [593.12(7295).]
(list of 36 spp.)
- 10 **Farland, Arth.** 1902. On *Cymbalopora bulloides* (d'Orbigny) and its internal
structure. With 1 pl. Journ. Queket Microsc. Arch., (2.) Vol. 8. p. 309
—320—322. [593.12C.]
- 61311 **Smith, Alva J.** 1899. *Fusulina cylindrica* Shell Structure. With 4 figs.
Trans. Kansas Acad. Sc. Vol. 16. p. 64—65. [593.12F.]
- 12 **Léger, Louis.** 1903. Sur quelques *Cercomonadines* nouvelles ou peu connues
parasites de l'intestin des Insectes. Mit 4 Textfig. Arch. f. Protistenkde.,
2. Bd. 1. Hft. p. 180—189. [593.16C.]
- 13 **Laveran, A.** 1902. Au sujet de deux *Trypanosomes* des Bovidés du Trans-
vaal. Extr. Revue Scient. (4.) T. 18. No. 21. p. 662. [593.16T.]
(C. R. Acad. Sc. Paris.) — v. 59798.
- 14 **Maier, Herm. Nicol.** 1903. Über den feinen Bau der Wimperapparate der
Infusorien. Mit 2 Taf. Arch. f. Protistenkde., 2. Bd. 1. Hft. p. 73—171
—179. [593.17.]
- 15 **Lutz, Adph., und Alf. Splendore.** 1903. Über Pebrine und verwandte
Mikrosporidien. Ein Beitrag zur Kenntniss der brasilianischen Sporozoen.
1. Mittheil. Mit 1 Fig. Centralbl. f. Bakter. Parasit. 1. Abth. Originale.
33. Bd. No. 2. p. 150—157. [593.19(81).]
- 16 **Pérez, Ch.** 1903. Le cycle évolutif de l'*Adelea Mesnili*, Coccidie coelomique
d'un Lépidoptère. Avec 1 pl. et 4 figs. Arch. f. Protistenkde., 2. Bd.
1. Hft. p. 1—10—12. [593.19A.]
- 17 **Siedlecki, Mich.** 1902. Cycle évolutif de la *Caryotropha Mesnili* Coccidie
nouvelle des Polymnies. Avec 5 figs. Bull. Internat. Ac. Sc. Cracov.,
1902. No. 8. p. 561—568. [593.19C.]
- 61318 **Jacquemet, Marcel.** 1903. Sur la systématique des Coccidies des Céphalo-
podes. Arch. f. Protistenkde., 2. Bd. 1. Hft. p. 190—194. [593.192.]

I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 61319 Obituary. John A. Cooper. Entom. Record, Vol. 8. No. 3. p. 70. [590.92 C.]
- 20 **Beutenmüller, Wm.** 1891. Obituary. Henry Edwards. Entom. Record, Vol. 2. No. 6. p. 143—144. [590.92 E.]
(Canad. Entomol. 1891.)
- 21 Obituary. John Finlay (born Aug. 24th 1835, died July 4th 1897). Entom. Record, Vol. 9. No. 10. p. 270. [590.92 F.]
- 22 Obituary. James B. Hodgkinson. Entom. Record, Vol. 9. No. 5. p. 125—127. [590.92 H.]
- 23 **Moberly, J. C.** 1897. Obituary. Albert Houghton. Entom. Record, Vol. 9. No. 5. p. 124—125. [590.92 H.]
- 24 Obituary. The Right Hon. Thomas Henry Huxley. Entom. Record, Vol. 7. 1895. No. 1. p. 24. [590.92 H.]
- 25 **Zacharias, O.** 1903. In memoriam. Zur Würdigung der Verdienste Friedrich A. Krupp's um die Zoologische Wissenschaft. Zool. Anz. 26. Bd. No. 689. p. 113—120. [590.92 K.]
- 26 **Sequeira, J. F.** 1894. Reminiscences of Wm. Machin. Entom. Record, Vol. 5. (1894.) No. 10. p. 248—249. [590.92 M.]
- 61327 **Tutt, J. W.** 1894. Obituary. William Machin. Entom. Record, Vol. 5. No. 9. p. 209—210. [590.92 M.]
- 28 William E. Saunders. With portr. Canad. Entomol. Vol. 35. 1903. No. 1. p. 1—2. [590.92 S.]
- 29 Obituary. William Henry Tugwell. Entom. Record, Vol. 7. (1895.) No. 3. p. 72. [590.92 T.]
- 30 **Tutt, J. W.** 1894. Obituary. John Jenner Weir. Entom. Record, Vol. 5. No. 4. p. 103—105. [590.92 W.]
- 31 **Weir, J. J.** 1893. Obituary. Prof. John O. Westwood. Entom. Record, Vol. 4. No. 1. p. 24. [590.92 W.]

II. Subsidia technica; Methodus (578; 579).

- 32 **Zacharias, O.** 1903. Ein Wurfnetz zum Auffischen pflanzlicher und thierischer Planktonwesen. Zool. Anz. 26. Bd. No. 692. p. 201—203. [590.7.]

III. Musea; Stationes; Horti; Aquaria (590.7).

- 61333 Montpellier. Travaux de l'Institut de Zoologie de l'Université de Montpellier et de la station maritime de Cette. publ. par Sabatier, A., et A. Soulier. Nouv. Série Mém. No. 8—12. Montpellier, Coulet & fils; Paris, Masson & Co., 1900—1902. gr. 8^o. [590.7.]
- (8. Calvet, L., Bryozoaires ectoproctes marins, 1900. — 9. Soulier, A., Les premiers stades embryologiques de la Serpule, 1902. — 10. Soulier, A., Révision des Annélides de la région de Cette. — 11. Cuénot, L., Matériaux pour servir à l'histoire de la faune bryzoaire des cotes françaises. I. Bryozoaires marins de la région de Cette, 1902. — 12. Calvet, L., Matériaux etc. II. Bryozoaires marins des cotes de Corse 1902.)

- 61334 **Roma.** Ricerche fatte nel Laboratorio di Anatomia normale nella R. Università di Roma . . pubbl. dal prof. Franc Todaro. Vol. VIII. Con 21 tav. e 18 fig. nel Testo. Roma, tip. prat. Pallatta, 1901. [1902.] Lex.-8°. (353 p.) [590.7.]
- 35 **Wien.** Annalen des k. k. naturhistorischen Hofmuseums. Redig. von Frz. Steindachner. XVII. Bd. No. 3—4. Mit 3 Taf. und 51 Abbildgn. im Texte. Wien, Alfr. Hölder, 1902. Lex.-8°. (XII p., p. 257—349, Notizen: 60 p.) [590.7.]
- 36 **Steindachner, Frz.** 1902. Jahresbericht für 1901. Ann. k. k. naturh. Hofmus. Wien, 17. Bd. No. 3/4. Notizen p. 1—58. [590.7.]

IV. Scripta periodica (505; 590.5); Acta Societatum (506; 590.6).

- 37 **Kjøbenhavn.** Videnskabelige Meddelelser fra den naturhistoriske Forening i Kjøbenhavn. Aaret 1902. Udg. af Selskabs Bestyrelse. Med 15 Tav. og 24 Fig. i Texten. (6. Ser. 4 Aarg.) Kjøbenhavn, Bianco Lunns Bogtrykk., 1902. 8°. (Tit., Indh., Overs. II p., 464 p.) [506.]
- 38 **Lausanne.** Bulletin de la Société Vaudoise des Sciences Naturelles publié sous la dir. du Bureau par Fél. Roux. 4. S. Vol. XXXVIII. Bull. No. 143, 144, 145. Lausanne, F. Rouge, 1902. 8°. (tit., 346, 14, XVI p., 41 pls.) frcs. 11,—. [506.]
- 61339 **London.** Journal of the Royal Microscopical Society containing its Transactions and Proceedings. Ed. by R. G. Hebb, J. Arth. Thomson, A. N. Disney, J. W. H. Eyre and A. B. Rendle. For the year 1902. London, Soc.; Williams & Norgate, 1902. 8°. (XL, 780 p., 11 pls.) [590.5.]
- 40 **Paris.** Bibliographie anatomique. Revue des travaux en langue française. Anatomie, Histologie, Embryologie, Anthropologie, publ. sous la dir. H. A. Nicolas. T. XI. [4 fasc.] Paris, Berger-Levrault, 1902. 8°. (320 p.) [590.5.]
- 41 **Paris.** Journal de l'Anatomie et de la Physiologie normales et pathologiques de l'homme et des animaux . . publ. par Math. Duval. 38. Ann. 1902. [6 Nos.] Avec 17 pls. et 123 figs. dans le texte. Paris, Fel. Alcan, 1902. 8°. (tit., 652 p.) [590.5.]

V. Zoologia; scripta generalia, miscellanea (590.1—3,8).

- 42 **Gardiner, St.** 1902. Classification [criticism of Bernard]. Proc. Cambr. Philos. Soc. Vol. 11. p. 423—427. — Abstr. Journ. R. Micr. Soc. London, 1902. P. 6. p. 836—837. [590.1.]
v. 56913.
- 43 **Bronn, H. G.** 1902. Klassen u. Ordnungen des Thierreichs. 2. Bd. 3. Abth. Echinodermen von O. Hamann. 58.—61. Lief. (Przibram, Hw., Experimentelle Biologie). Leipzig, C. F. Winter'sche Verlagshdlg., 1902. 8°. (p. 1239—1302, Taf. 13—16.) [590.2.]
- 44 **Buckel, F. J.** 1895. On a uniform Terminal for Super-Family Names. Entom. Record, Vol. 6. No. 11. p. 258. [590.8.]
- 61345 **Prout, Louis B.** 1896. Is Nomenclature a Part of the Science of Biology? Entom. Record, Vol. 7. No. 8. p. 199—200. [590.8.]

- 61346 **Wettstein, Rich. von.** 1902. Der gegenwärtige Stand der Rassenfrage. Land- und Forstwirth. Unterrichts-Zeitg. (Wien), 16. Jhg. p. 172—179. [591.6.]

VI. Biologia: physiologia, embryologia, morphologia (591.1—4);

- 47 **Wedekind, W.** 1902. Eine rudimentäre Function. Zool. Anz. 26. Bd. No. 692. p. 203—204. [591.1.]
- 48 **Nusbaum, Józef.** 1903. Zasady anatomii porównaczej. Tom II. Anatomia porównacza zwierząt kręgowych. [Grundzüge der vergleichenden Anatomie. 2. Bd. Vergleichende Anatomie der Wirbelthiere.] Z 134 drzeworytami. Warszawa, E. Wende i Sp., 1903. gr. 8^o. (X, 552 p., 1 Bl.) 4 Rub. [591.4.]
- 49 **Retzius, Gust.** 1902. Biologische Untersuchungen. Neue Folge X. Mit 19 Taf. Stockholm, Aftonblad, Druck.; Jena, G. Fischer, 1902. Fol. (Tit., Inh., 72 p.) M 28.— [591.4.]
- Rádl, E. 1902. Über specifische Structuren der nervösen Centralorgane. Ausz. von R. Hesse. Zool. Centralbl. 9. Jhg. No. 26. p. 833—834. [591.48.] (Zeitschr. f. wiss. Zool.) — v. 56949.
- 50 **Giard, Alfr.** 1902. Caenomorphisme et Caenodynamisme. C. R. Soc. Biol. Paris, T. 54. No. 34. (12. déc.) p. 1388—1391. [591.3.]
- 51 **Gautier, Arm.** 1902. Existence normale et origine de l'arsenic chez les animaux. C. R. Soc. Biol. Paris, T. 54. No. 31. (21. Nov.) p. 1242—1244. [591.19.]
- 61352 **Hertwig, Rich.** 1903. Über Korrelation von Zell- und Kerngröße und ihre Bedeutung für die geschlechtliche Differenzierung und die Theilung der Zelle (Schluß). Biol. Centralbl. 23. Bd. No. 3. p. 108—119. [591.8.] v. 61230.
- Schimkewitsch, W. 1902. Direct Division in Artificial Conditions. Abstr. Journ. R. Micr. Soc. London, 1902. P. 6. p. 635. [591.8.] (Biol. Centralbl.) — v. 59658.
- Werner, R. 1902. Artificially in second Anomalies in Cell-Division. Abstr. Journ. R. Micr. Soc. London, 1902. P. 6. p. 635. [591.8.] (Arch. f. mikr. Anat.) — v. 58222.

VII. Theoria evolutionis (575).

- 53 **Aveling, Edward.** 1903. Teorja Darwina, przekład J. Ciaglińskiego. [Die Darwin'sche Theorie, übersetzt von J. Ciagliński.] Warszawa, księgarnia naukowa, 1893. kl. 8^o. (196 p. 3 Bl., mit Portr.) 80 Kop. [575.]
- 54 **Maddison, T.** 1893. Heredity. Entom. Record, Vol. 4. No. 1. p. 3. [575.1.] (Experiment with *Polia chi* var. *olivacea*.)
- 55 **Hollis, Geo.** 1892. Protective Resemblance. Entom. Record, Vol. 3. No. 8. p. 169—173. [575.2.]
- 56 **Tutt, J. W.** 1895. Variation considered biologically. (Being some Notes suggested by the Romanes Lecture of 1894.) Entom. Record, Vol. 6. No. 8. p. 181—188. [575.2.]

VIII. Zoogeographia (591.9; 59 .. (59).

- 61357 **Welch, R.** 1903. Tidal Fringes. The Irish Naturalist, Vol. 12. No. 2. p. 53—54. [591.(3:26).]

- 31358 **Dworák, Ant.** 1902. O zvířeně velehor. [Über die Thierwelt der Hochgebirge]. Progr. d. Communal-Gymnas. Beneschau, 1901/1902. (28 p.) [591.(23).]
- 59 **Scharff, R. F.** 1903. Animal Remains from the Gobbins Caves, Co. Antrim. The Irish Naturalist, Vol. 12. No. 2. p. 55—56. [591.(24:413).]
- 60 **Daykowski, B.** 1903. Z naszej przyrody. Obrazy z życia zwierząt i roślin krajowych. [Aus der Natur. Bilder aus dem Leben der einheimischen Thiere und Pflanzen.] Z 24 chromolithogr. tabl. i 225 rysunkami w tekście. Warszawa, nakład i druk M. Arcta, 1903. 8°. (VIII, 541 p.) 4 Rub. 20 Kop. [591.(438).]
- 61 **Phaenologische Beobachtungen.** 1900. [Mähren und Österr.-Schles.] B. Aus dem Thierreiche. 20. Ber. d. meteorol. Commiss. d. naturf. Ver. Brünn 1900 (1902). p. 155—159. [591.10(438).]

X. Invertebrata (592).

- 62 **Retzius, Gust.** 1902. Weiteres zur Kenntniss der Sinneszellen der Evertibraten. Mit 5 Taf. Dessau. Biolog. Untersuchg. N. F. X. p. 25—33. [592.048.]

XI. Protozoa (593.1 . .).

- 63 **Conte, A., et C. Vaney.** 1902. Sur des émissions nucléaires observées chez les Protozoaires. C. R. Acad. Sc. Paris, T. 135. No. 26. p. 1365—1366. — Extr. Revue Scient. (4.) T. 19. No. 2. p. 56. [593.10.]
- 64 **Loisel, Gust.** 1902. Sur les causes de sénescence chez les Protozoaires. C. R. Soc. Biol. Paris, T. 55. No. 1. (9 Janv.) p. 55—57. [593.10139.]
- 61365 **Dangeard, P. A.** 1902. Sur l'organisation du *Trepomonas agilis* Dujardin. C. R. Acad. Sc. Paris, T. 135. No. 26. p. 1366—1367. [593.16T.]
- 66 **Loisel, Gust.** 1903. Expériences sur la conjugation des Infusoires. C. R. Soc. Biol. Paris, T. 55. No. 1. (9 Janv.) p. 53—55. [593.17016.]
- Hofer, Bruno.** 1903. Ein neuer Krankheitserreger bei Fischen [*Chilodon cyprini* Moroff]. Mit 2 Fig. Allgem. Fischerei-Zeitg., 28. Jhg. No. 2. p. 24—26. [593.17C. (Zool. Anz.) — v. 59802.]
- 67 **Melzner, Rud.** 1903. Untersuchungen an *Coccidium cuniculi*. I. Theil. Mit 1 Taf. Arch. f. Protistenkde., 2. Bd. 1. Hft. p. 13—68—72. [593.19C.]
- 68 **Léger, L., et O. Duboscq.** 1902. Les Grégairines et l'épithélium intestinal chez les Trachéates. Avec 18 figs. dans le texte et 5 pls. Arch. de Parasitol. T. 6. No. 3. p. 377—465—473. [593.19G.]
- 69 **Laveran, A.** 1902. Sur quelques Hémogrégarines des Ophidiens. Avec 13 figs. C. R. Acad. Sc. Paris, T. 135. No. 23. p. 1036—1040. — Extr. Revue Scient. (4.) T. 18. No. 25. p. 788. [593.19H.]
- Laveran, A., et F. Mesnil.** 1902. Coccidium of Frog's Kidney [*Isopora Lieberkühni*]. Abstr. Journ. R. Micr. Soc. London, 1902. P. 2. p. 657. [593.19I. (C. R. Ac. Sc. Paris.) — v. 58312.]
- 61370 **Sergent, Edm.** 1902. Sur une Coccidie nouvelle du Caméléon vulgaire [*Isopora Mesnili* n. sp.]. C. R. Soc. Biol. Paris, T. 54. No. 31. (21 Nov.) p. 1260—1261. [593.19I.]
- Marceau, F.** 1901. Note sur le *Karyolysus lacertarum*, parasite endoglobulaire du sang des lézards. Ausz. von M. Lühe. Zool. Centralbl. 10. Jhg. No. 1. p. 19—21. (Arch. de Parasitol.) — v. 46407. [593.19K.]

- 61371 **Cuénot, L.** 1902. *Legerella testiculi* n. sp., *Coccidie* parasite du testicule de glomeris. Avec 6 figs. Arch. Zool. Expér. (3.) T. 10. Notes, No. 4/5. p. XLIX—LII, LIII. [593.19 L.]
- 72 **Siedlecki, Mich.** 1902. O rozwoju pleiowym gregaryny *Monocystis ascidia* R. Lank. [Reproduction sexuelle de la gregarine *M. a.*]. Avec 2 pls. Rozpr. Akad. Kraków, XXXIX. p. 314—340. [593.19 M.]
- Myxobolus cerebrealis*, v. *Salmo iridens*, Br. Hofer.
- 73 **Blanchard, L. F.** 1902. Grégarine coelomique chez un Coléoptère [*Monocystis Legeri* n. sp.]. C. R. Acad. Sc. Paris, T. 135. No. 24. p. 1123—1124. [593.19 M.]
- 74 **Mégnin, . .** 1903. Du rôle des tiques ou Exodes [*Ixodes rect.*] dans la propagation des *piroplasmoses*. C. R. Soc. Biol. Paris, T. 55. No. 1. (9 Jan.) p. 4—6. [593.19 P.]
- 75 **Motás, . .** 1903. La *piroplasmose* voine »carceag«. (Première Note.) C. R. Soc. Biol. Paris, T. 54. No. 37. (3 Janv.) p. 1522—1524. [593.19 P.]
- 76 **Léger, Louis.** 1902. Note sur le développement des éléments sexuels et de la fécondation chez le *Stylorhynchus longicollis* F. St. Avec 11 figs. Arch. Zool. Expér. (3.) T. 10. Notes, No. 4/5. p. LXIV—LXV, LXXIII—LXXIV. [593.19 S.]

XII. Spongiae (593.4).

- 61377 **Minchin, E. A.** 1902. Spongiae. Zool. Record Zool. Soc. London f. 1901. XIII. (43 p.) [593.4009.]
- 78 **Topsent, E.** 1902. Les *Asterostreptides*. Bull. Soc. Sc. Med. de l'Ouest., 1902. (18 p.) — Ausz. von R. v. Lendenfeld. Zool. Centralbl. 9. Jhg. No. 24/25. p. 762—763. [593.4.]
(n. g.: *Dercisancorina*.)
- 79 **Cotte, Jul.** 1902. Note sur la nature des produits de désassimilation chez les Spongiaires. C. R. Soc. Biol. Paris, T. 54. No. 32. (28 Nov.) p. 1317—1318. [593.4014.]
- Vosmaer, G. C. J.** 1902. Over den vorm van sommige kiezeel. spicula bij Sponzen. Ausz. von R. v. Lendenfeld. Zool. Centralbl. 9. Jhg. No. 24/25. p. 763. (Versl. k. Akad. Het Amsterd.) — v. 57057. [593.4014.]
- 80 **Topsent, E.** 1902. Considération sur la faune des Spongiaires des Cotes d'Algérie. Éponges de la Calle. Arch. Zool. Expér. (3.) T. 9. No. 3. p. 327—367—370. [593.4(65).]
- 81 **Wilson, H. V.** 1902. The Sponges collected in Porto Rico in 1899 by the U. S. Fish Commission Steamer Fish Hawk. With 3 textfigs. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (375) 377—410, 411. [593.4(7295).]
(3 nn. spp.)
- 82 **Vosmaer, G. C. J., and J. H. Vernhout.** 1902. The Porifera of the Siboga-Expedition. I. The Genus *Placospongia*. With 5 pls. Uitkomst. Siboga-Exped. Mchgn. VI.^a. (17 p.) — Apart: Leiden, J. E. Brill, 1902. 4°. M 5,—. [593.4(91).]
- 61383 **Lundbeck, W.** 1902. Porifera. P. II. Homorhaphidae and Heterorhaphidae. Dan. Ingolf. Exped. 6. Bd. (108 p., 19 Taf.) — Ausz. von R. v. Lendenfeld. Zool. Centralbl. 9. Jhg. No. 24/25. p. 761. [593.4(98).]
(56 [24 nn.] spp.)

Topsent, E. 1901. Spongiaires (S. Y. »Belgica«). Ausz. von R. v. Lendenfeldt. Zool. Centralbl. 9. Jhg. No. 24/25. p. 761—762. [593.4(99). v. 57059.]

Lauterborn, R. 1902. Ein für Deutschland neuer Süßwasserschwamm (*Carterius Stepanowo* Dyb.) Ausz. von R. v. Lendenfeldt. Zool. Centralbl. 9. Jhg. No. 24—25. p. 760. [593.43 C. (Biol. Centralbl.) — v. 58314.]

61384 Cotte, Jul. 1902. Observations sur les gemmules de *Suberites domuncula*. C. R. Soc. Biol. Paris, T. 54. No. 36. (26 déc.) p. 1493—1495. [593.43 S.]

Ijima, Isao. 1902. Studies on Hexactinellidae. Abstr. Journ. R. Micr. Soc. London, 1902. P. 6. p. 656. — Ausz. von R. v. Lendenfeldt. Zool. Centralbl. 9. Jhg. No. 24/24. p. 760. [593.46(3 52). (Journ. Coll. Sc. Imp. Univ. Tokyo.) — v. 58315.]

85 Schulze, F. E. 1902. An account of the Indian Triaxonia collected by the R. Ind. mar. Surrey S. Investigator. Transl. by R. v. Lendenfeldt. Calcutta, 1902. 4^o. (113 p., 23 pls.) — Ausz. von R. v. Lendenfeldt. Zool. Centralbl. 9. Jhg. No. 24/25. p. 761. [593.45(54).]

86 Cotte, Jul. 1902. Comment les choanocytes de *Sycandra raphanus* absorbent-ils les particules alimentaires. C. R. Soc. Biol. Paris, T. 54. No. 32. (28 Nov.) p. 1315—1317. [593.46 P.]

XIII. Coelenterata (593.5—8).

87 Embleton, Alice L. 1902. Coelenterata. Zool. Record Zool. Soc. London f. 1901. XVI. (22 p.) [593.5009.]

61388 Duerden, J. E. 1902. Boring Algae as Agents in the Disintegration of Corals. With 1 pl. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXV, p. 323—332. [593.605.]

89 Moroff, Th. 1902. Studien über Octocorallien. Mit 5 Taf. Zool. Jahrb. Abth. f. Syst. 17. Bd. 3. Hft. p. 363—409—410. [593.62. (I. Die Pennatulaceen des Münchener Museums. — 9 nn. spp.)]

90 Schultze, L. S. 1902. Die *Antipatharien* der Deutschen Tiefsee-Expedition 1898—1899. Mit 2 Taf. u. 4 Abbildgn. im Text. Wiss. Ergeb. deutsch. Tiefsee-Exped. Valdivia, 3. Bd. 2. Lief. p. (87) 89—100. Apart: Jena, G. Fischer, 1902. *M* 5,—; Subscr. *M* 4,—. [593.64(2603). (2 nn. spp.)]

91 Schuster, Wilh. 1902. Das Leben der Seerosen. Zool. Garten, 43. Jhg. No. 12. p. 403—404. [593.65.]

92 Duerden, J. E. 1902. Report on the Actinians of Porto Rico. With 12 pls. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (321) 323—370—374. [593.65(7295).]

93 Hargitt, Ch. W., and Ch. G. Rogers. 1902. The Aleyonaria of Porto Rico. With 4 pls. and 8 cuts. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (265) 267—287. [593.62(7295). (5 nn. spp.)]

61394 Cerfontaine, Paul. 1902. Recherches expérimentales sur la Régénération et l'Hétéromorphose chez *Astroides calycularis* et *Pennaria Cavolinii*. Avec 2 pls. Arch. de Biol. Van Beneden, T. 19. fasc. 1/2. p. 245—303, 304—315. [593.65 A.]

- 61395 **McMurrich, J. Playfair.** 1902. Note on the Sea Anemone *Sagartia paguri* Verrill. With 2 figs. Proc. U. S. Nat. Mus. Vol. 26. No. 1315. p. 427—428. [593.65 S.]
- Hazen, Annah P. 1902. Regeneration of an Oesophagus in the Anemone *Sagartia lucia*. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 24/25. p. 772. (Arch. f. Entwicklgsmech.) — v. 58328. [593.65 S.]
- 96 **Gardiner, J. Stanley.** 1902. South African Corals of the Genus *Flabellum*, with an account of their anatomy and development With 4 pls. (Cape of Good Hope. Dept. of Agricult. Marine Investigations in South Africa Vol. II.) Cape Town, Richard & Sons, Govt. print., 1902. 8°. (p. 115—154. [593.66 F.]
- 97 **Döderlein, Ludw.** 1902. Die Korallengattung *Fungia*. Mit 25 Taf. Abhdlgn. Senckenbg. Naturf. Ges. Frankf. a. M. 27. Bd. 1. Hft. (Voeltzkow, Wiss. Ergebn. Reis. Madagask. 3. Bd. 1. Hft. (III, 156, 157—162 p., 25 Bl. Erkl.) — Apart: Frankf. a. M., M. Diesterweg in Comm., 1902. 4°. M 25,—. [593.66 F.]
- 98 **Duerden, J. E.** 1902. Increase of Mesenteries in *Madrepora*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 6. p. 655. [593.66 M.] (Johns Hopkins Univ. Forest.) — v. 55212.
- 61399 **Vaughan, Wayland.** 1902. The Stony Corals of the Porto Rican Waters. With 38 pls. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (289) 291—318, 319—320. [593.6.7.(7295).]
- Peebles, Fl. 1902. Further Experiments in Regeneration and Grafting of Hydroids. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 24/25. p. 770—771. (Arch. f. Entwicklgsmech.) — v. 57067. [593.710269.]
- 61400 **Vanhöffen, Ernst.** 1902. Die craspedoten Medusen der deutschen Tiefsee-Expedition 1898—1899. I. Trachymedusen. Mit 4 Taf. Wiss. Ergebn. deutsch. Tiefsee-Exped., »Valdivia«, 3. Bd. 1. Lief. p. [53] 55—86. (13 nn. spp.; nn. gg.: *Colobonema*, *Haliscera*, *Crossota*.) [593.71(2603).]
- 1 **Torrey, Harry Beal.** 1902. The Hydroida of the Pacific Coast of North America, with especial reference to the species in the collection of the University of California. With 11 pls. Univ. of Californ. Publicat. Zoology. Vol. 1. p. 1—80, 81—104. [593.71(3:79).] (11 nn. spp.; n. g.: *Campalecium*.)
- 2 **Saemundsson, B.** 1902. Bidrag til kundskaben om de islandske Hydroider. Med 2 Tavl. Vid. Meddel. Nat. Foren. Kjøbenh. (7. S. 4. Aarg.) 1902. p. 47—73—74. [593.71(98).] (60 spp.)
- Morgenstern, P. 1902. Untersuchungen über die Entwicklung von *Cordylophora lacustris*. Ausz. von C. Hartlaub. Zool. Centralbl. 9. Jhg. No. 24/25. p. 67—70. (Zeitschr. f. wiss. Zool.) — v. 53393. [593.71 C.]
- 3 **Elrod, M. J., and Maur. Ricker.** 1902. A new *Hydra* [*H. corala* n. sp.]. Trans. Amer. Micr. Soc. Vol. 23. p. 257—258. [593.711 H.]
- Hefferan, Mary. 1902. Experiments in Grafting *Hydra*. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 24/25. p. 765—766. [593.71 H.] (Arch. f. Entwicklgsmech.) — v. 55215.
- 61404 **Dendy, A.** 1902. On a free-swimming Hydroid, *Pelagohydra mirabilis* n. g., n. sp. With 2 pls. Quart Journ. Micr. Sc. Vol. 46. P. 1. p. 1—24. — Ausz. mit 4 Fig. von C. Hartlaub. Zool. Centralbl. 10. Jhg. No. 1. p. 27—34. [593.71 P.]

- Stevens, N. M. 1902. Regeneration in *Tubularia mesembryanthemum*. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 24/25. p. 771. [593.71 T.
(Arch. f. Entwicklgsmech.) — v. 59834.
- Driesch, Hs. 1902. Studien über das Regulationsvermögen der Organismen. Zwei neue Regulationen bei *Tubularia*. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 24/25. p. 765. [593.71 T.
(Arch. f. Entwicklgsmech.) — v. 58199.
- Morgan, T. H. 1902. Further Experiments on the Regeneration of *Tubularia*. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 24/25. p. 766—768. [593.71 T.
(Arch. f. Entwicklgsmech.) — v. 55219.

- 61405 Torrey, Harry Beal. 1902. (On *Tubularia parasitica* C. W. Hargitt.) Amer. Naturalist, Vol. 36. No. 432. Dec. p. 987. [593.71 T.
- 6 Vanhöffen, Ernst. 1902. Die acraspeden Medusen der deutschen Tiefsee-Expedition 1898—1899. Mit 8 Taf. Wiss. Ergebn. d. deutsch. Tiefsee-Exped. »Valdivia«, 3. Bd. 1. Lief. p. [1] 3—52. [593.73(2603).
(13 [5 nn.] spp.; nn. gg.: *Periphyllopsis*, *Atorella*.)
- Agassiz, A., und A. G. Mayer. 1902. Medusae. (Albatross Exped.) Ausz. von C. Hartlaub. Zool. Centralbl. 9. Jhg. No. 24/25. p. 763—765. [593.73.
(Mem. Mus. Comp. Zool.) — v. 58334.
- 7 Hein, Walt. 1902. Untersuchungen über die Entwicklung von *Cotylorhiza tuberculata*. Mit 2 Taf. Zeitschr. f. wiss. Zool. 73. Bd. 2. Hft. p. 302—318—320. [593.73 C.
- Kishinouye, Komakichi. 1902. Japanese Scyphomedusae. Abstr. Journ. R. Micr. Soc. London, 1902. P. 6. p. 656. [593.73(52).
(Journ. Coll. Sc. Imp. Univ. Tokyo.) — 58335.

XIV. Echinoderma (593.9).

- 61408 Bather, F. A. 1902. Echinoderma. Zool. Record Zool. Soc. London f. 1901. XIV. (99 p.) [593.9009.
- 9 Hamann, Otto. 1902. Echinodermen (Bronn, Klassen u. Ordnungen, 2. Bd. 3. Abth.) Lief. 58—61 (Przibram, Hs., Experimentelle Biologie.) Mit 4 Taf. Leipzig, C. F. Winter'sche Verlagshdlg., 1902. 8°. (p. 1239—1302.) [593.902.
- 10 Delage, Yves. 1902. Études expérimentales sur la maturation cytoplasmique et sur la parthénogénèse artificielle chez les Echinodermes. (Fin.) Arch. de Zool. Experim. (3.) T. 9. No. 3. p. 321—324—326. [593.903.
v. 53347.
- 11 Clark, Hub. Lyman. 1902. The Echinoderms of Porto Rico. With 4 pls. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (231) 233—263. [593.9(7295).
(Crinoids: 3 spp.; Asterooids: 11 spp.; Ophiurids: 49 [7 nn.] spp.; Echinoids: 13 spp.; Holothurians: 11 [1 n.] spp.)
- 12 Mortensen, Th. 1903. Echinoderms from East Greenland. With 2 pls. and 3 textfigs. Meddel. om Grønland, Vol. XXIX. (Tit. p. 65—89, 91.) Copenhagen, print. Bianco Lano, 1902. [593.9(98).
(3 spp.)
- 13 Remeš, Mauric. 1902. O zřůdnostych lilijic z červeného vápence Kopřivnického. [Sur quelques déformations des Crinoides du calcaire de Kopřivnice en Moravie.] Avec 2 pls. Věstník Klubu přírodov. Prostejov, Ročn. 4. 1901. p. 76—82. Résumé p. 81—82. [563.92.
- 61414 Delage, Yves. 1902. Quelques expériences et observations sur les Astéries. Arch. Zool. Experim. (3.) T. 10. No. 2. p. 237—240. [593.92.

- 61415 **Delage, Yves.** 1902. Nouvelles recherches sur la parthénogénèse expérimentale chez *Asterias glacialis*. Arch. Zool. Expér. (2.) T. 10. No. 2. p. 213—235. [593.92 A.]
- 16 **Delage, Yves.** 1902. Effets de l'excision du madréporite chez les Astéries. C. R. Acad. Sc. Paris, T. 135. No. 20. p. 840—842. — Extr. Revue Scient. (4.) T. 18. No. 22. p. 695. [593.920123.]
- 17 **Przibram, Hs.** 1902. Experimentelle Biologie der Seeigel. (Experimentelle Morphologie, Entwicklungsphysiologie etc.) (Sep.-Abdr. aus Bronn's Klass. u. Ordngn. 2. Bd. 3. Abth. Echinodermen.) Leipzig, C. F. Winter'sche Verlagshdlg, 1902. Lex.-8^o. (p. [1167] 1169—1295, 2 Bl. Litteratur.) [593.9501.]
- 18 **Wassilieff, Alex.** 1902. Über künstliche Parthenogenesis des Seeigeleies. Mit 19 Textfig. Biol. Centralbl. 22. Bd. No. 24. p. 758—772. [593.950162.]
- 19 **Bütschli, O.** 1903. Bemerkungen zu der Arbeit von A. Giardina. Anat. Anz. 22. Bd. No. 17/18. p. 381—387. [593.9503.]
(Divisione cellulare etc. in uova di Echini.) — v. 59840.
- Driesch, Hs.** 1902. Neue Ergänzungen zur Entwicklungsphysiologie des Echinidenkeimes. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 24/25. p. 772—774. (Arch. f. Entwicklgsmech.) — v. 58339. [593.9503.]
- 61420 **Mortensen, Th.** 1903. *Chaetodiadema granulatum* n. g., n. sp. (Vidensk. Meddel. Naturh. Foren. Kjöbnh., 1903. [4 p.].) [593.95 C.]
- Bryce, T. H.** 1902. Maturation in *Echinus esculentus*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 6. p. 654—655. [593.95 E.]
(Quart. Journ. Micr. Soc. London.) — v. 59842.
- Thél, Hjalmar.** 1902. Preliminary Account of the Development of *Echinus miliaris* L. Ausz. von H. Ludwig. Zool. Centralbl. 9. Jhg. No. 26. p. 838—839. [593.95 E.]
(Bih. K. Svensk. Vet. Akad. Hdlgr.) — v. 58343.
- Grave, Caswell.** 1902. Some points in the Structure and Development of *Mellita testudinata*. Ausz. von H. Ludwig. Zool. Centralbl. 9. Jhg. No. 26. p. 837—838. [593.95 M.]
(Johns Hopk. Univ. Circ.) — v. 55244.
- Steinbrück, H.** 1902. Über die Bastardbildung bei *Strongylocentrotus lividus* und *Sphaerechinus granularis*. Ausz. von R. S. Bergh. Zool. Centralbl. 9. Jhg. No. 24/25. p. 774. [593.95 S.]
(Arch. f. Entwicklgsmech.) — v. 57080.
- 21 **Enriques, Paolo.** 1902. Digestione, circolazione e assorbimento nelle Olothurie. Con 2 tav. Archiv. Zool. Un. Ital. Vol. 1. fasc. 1. p. 1—55, 56—58. [593.96013.]
- 22 **Börner, Carl Th.** 1902. Die sogenannten weinrothen Körper der Holothurien. Hoppe-Seyler, Zeitschr. f. physiol. Chemie. 37. Bd. 2. Hft. p. 89—93. [593.96042.]
- Ackermann, A.** 1902. Structur and Hermaphroditism of *Cucumaria laevis* *gata*. Abstr. Journ. R. Micr. Soc. London, 1902. P. 6. p. 653. — Ausz. von H. Ludwig. Zool. Centralbl. 9. Jhg. No. 26. p. 839. [593.96 C.]
(Zeitschr. f. wiss. Zool.) — v. 59844.
- 23 **Östergren, Hjalmar.** 1902. The Holothurioida of Northern Norway. Bergens Mus. Aarb. 1902. No. 9. (p. [1] 1—32, 33—34.) [593.96(481 N).]
(17 spp.)

XVI. Mollusca (594.0—594.5).

- 61424 **Babor, J. F.** 1902. Bericht über die wissenschaftlichen Leistungen im Gebiete der Malakozoologie im Jahre 1893. Bericht über Anatomie, Physiologie und Entwicklung der Weichthiere. Arch. f. Naturges. 61. Jhg. (1895!) 2. Bd. 1. Hft. (auch im Dec. 1902). p. 355—385. [594.009.]

- 61425 **Sykes, E. R.**, assisted by **E. A. Smith** and **S. Pace**. 1902. Mollusca. Zool. Record Zool. Soc. London f. 1901. VII. (102 p.) [594.009.]
- 26 **Journal, The, of Malacology**. Ed. by Walt. E. Collinge. Vol. IX. No. 4. Dec. 24. London, Dulau & Co., 1902. 8°. (tit. VI p., p. 109—147, 3 pls.) [594.005.]
- 27 **Pilsbry, Hy. A.** 1902. Tryon's Manual of Conchology. Ser. II. Index Volume, p. I—XCIX; Vol. XIV. (P. 57.) p. 1—48, pls. 1—15. Philadelphia, Acad. Nat. Soc. 1901. 8°. [594.002.]
- 28 **Kobelt, W.** 1902. Bericht über die geographische Verbreitung, die Systematik und die Biologie der Mollusken im Jahre 1894. Arch. f. Naturgesch. 61. Jhg. (1895 erschien. Dec. 1902). 2. Bd. 1. Hft. p. 309—354. [594.009.]
- 29 **Martini u. Chemnitz**. 1902. Systematisches Conchylien-Cabinet. Fortges. von W. Kobelt. 477. Lief. (1. Bd. Hft. CLXXVI. [I. 12.] p. 1081—1092, *Narina* etc.) 478. Lief. (6. Bd. Hft. XVIII. [VI. 6.] *Siphonium Vumiatius* etc., Taf. *Chiton*) (p. 57—80, Taf. 10—15.) Nürnberg, Baur & Raspe, 1902. 4°. à M 9,—. [594.02.]
- 30 **Martens, Ed. von**. 1903. Einige neue Arten von Meer-Conchylien aus den Sammlungen der deutschen Tiefsee-Expedition unter der Leitung von C. Chun. Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 9. p. 237—244. (18 nn. spp.; subg.: *Fusivoluta*.) [594.(2603).]
- 31 **Waterston, Jam.** 1903. Mollusca observed at Stromness, Orkney. Ann. Scott. Nat. Hist. 1903. No. 45. June, p. 52—53. [594.(4112).]
- 61432 **Massy, A. L.** 1903. The Marine Mollusca of Nariu Strand, Co. Donegal. The Irish Naturalist, Vol. 12. No. 1. p. 22. [594.(4163).]
- 33 **Miquel, . .** 1902. (Moluscos encontrados en Palma de Mallorca.) Bol. Soc. Españ. Hist. Nat. 1902. Nov. p. 301—302. [594.(467).]
- 34 **Dall, Will. Healey, and Ch. Torrey Simpson**. 1902. The Mollusca of Porto Rico. With 6 pls. Bull. U. S. Fish Comm. Vol. 20. P. 1. p. (351) 353—514, 515—524. [594.(7295).]
(653 [42 nn.] spp.)
- 35 **Hedley, Ch.** 1902. Scientific Results of the Trawling Expedition of H. M. C. S. »Thetis«. Mollusca. P. 1. With 22 figs. Mem. Austr. Mus. Vol. 4. p. 287—324. [594.94.]
(Pelecypoda: nn. gg.: *Pronucula, Cuna*.)
- 36 **Jensen, Adf. Severin**. 1902. Studier over nordiske Mollusker. Vid. Meddel. Nat. Foren. Kjøbenh. (7. S. 4. Aarg.) 1902. p. 33—42. [594.(98).]
- 37 **Johansen, A. C.** 1902. On the Mollusca between tide-marks at the coasts of Iceland. With 6 figs. Vid. Meddel. Nat. Foren. Kjøbenh. (7. S. 4. Aarg.) 1902. p. 385—392. [594.3(98).]
- 38 **Stenta, M.** 1902. Zur Kenntnis der Strömungen im Mantelraum der Lamellibranchiaten. Mit 1 Taf. u. 2 Textfig. Arb. Zool. Institut. Wien, T. 14. Hft. 2. p. 216—240. [594.10125.]
- 39 **Jensen, Adf. Severin**. 1902. Fortegnelse over Skaller af bivalve Grundhandsmollusker fra store. Havdyb mellen Jan Mayen og Island. Vid. Meddel. Nat. Foren. Kjøbenh. (7. S. 4. Aarg.) 1902. p. 43—45. [594.1(98).]
- 61440 **Gobert, . .** 1902. Sur la structure des muscles de l'*Anomia ephippium*. C. R. Acad. Sc. Paris, T. 135. No. 21. p. 906—907. — Extr. Revue Scientif. (4.) T. 18. No. 23. p. 726. [594.1A.]

- 61441 **Daal, Wil. Healey.** 1902. Synopsis of the *Carditacea* and of the American Species. Proc. Acad. Nat. Sc. Philad. 1902. p. 696—715—716. [594.1C. (4 nn. spp.)]
- 42 **Smith, Edg. A.** 1902. Description of a new species of *Gomphina* [*maorum* n. sp.] from New Zealand. With 2 figs. Journ. of Malacol. Vol. 9. No. 4. p. 109—110. [594.1G.]
- 43 **Bloomer, H. H.** 1902. The Anatomy of the British Species of the Genus *Solen*. With 1 pl. Journ. of Malacol. Vol. 9. No. 4. p. 133—135, 136. [594.1S.]
- Hippopus*, v. *Tridacna*, H. de Lacaze-Duthiers.
- 44 **Lacaze-Duthiers, H. de.** 1902. Morphologie de *Tridacna elongata* et de *Hippopus*. Avec 20 pls. Arch. Zool. Expér. (3.) T. 10. No. 1. p. 99—128 (pl. I—VI), No. 2. p. 129—207, 208—212. (p. VII—X.) [594.1T.]
- 45 **Dall, Will. Healey.** 1902. Synopsis of the Family *Veneridae* and the North American recent Species. With 5 pls. Proc. U. S. Nat. Mus. Vol. 26. No. 1312. p. 335—408, 409—412. [594.1V. (20 nn. spp.)]
- 46 **Grabau, Amad. W.** 1902. Studies on Gastropoda. With 18 [26] figs. Amer. Naturalist, Vol. 36. No. 432. Dec. p. 917—945. [594.301.]
- 47 **Couvreur, E.** 1902. Sur le sang des Mollusques gastéropodes marins. C. R. Soc. Biol. Paris, T. 54. No. 31. (21 Nov.) p. 1251—1252. [594.30411.]
- 48 **Bäcker, Rob.** 1902. Die Augen einiger Gastropoden. Mit 2 Taf. Arb. Zool. Institut. Wien, T. 14. Hft. 2. p. 259—288—290. [594.304856.]
- 61449 **Boutan, L.** 1902. La détorsion chez les Gastéropodes. Avec 1 pls. Arch. Zool. Expér. (3.) T. 10. No. 2. p. 241—267—268. [594.30499.]
- 50 **Andreae, A.** 1902. Land- und Süßwasserschnecken aus Zentral- und Ostasien. Mit 1 Taf. Aus: K. Futterer, »Durch Asien«, 3. Bd. (Berlin, Dietr. Reimer), 1902. p. (41) 43—87, 88—90. [594.4(50C). (10 nn spp.; nn. subgg.: *Eucathaica*, *Pliocathaica*, *Xerocathaica*, *Campylocathaica*.)]
- 51 **Collinge, Walt. E.** 1902. Further Notes on *Amalia carinata* Risso. Journ. of Malacol. Vol. 9. No. 4. p. 132—133. [594.3A.]
- 52 **Bochenek, Adam.** 1902. O dojrzewaniu i zaplo dnieniu jaja u ślimaka *Aplysia depilans*. [La maturation et la fécondation de l'oeuf de l'*A. d.*] Avec 3 pls. Rozpr. Akad. Kraków, T. 39. 1902. p. 69—91. [594.3A.]
- 53 **Grierson, P. H.** 1903. *Caecilianella acicula* in Co. Waterford. The Irish Naturalist, Vol. 12. No. 24. p. 5. [594.3C.]
- 54 **Kesteven, H. L.** 1902. The Systematic Position of the genus *Fossarina* A. Adams and Angus, and *Fossarina varia* Hutton. With 8 figs. Rec. Austr. Mus. Vol. 4. p. 317—322. [594.3F.]
- Fleure, H. J. 1902. Notes on the Relations of the Kidney in *Haliotis tuberculata*. Abstr. Journ. of Malacol. Vol. 9. No. 4. p. 140—141. [594.3H. (Quart. Journ. Micr. Soc.) — v. 59893.]
- 55 **Ancel, P.** 1902. Sur le déterminisme cyto-sexuel des gamètes glandes génitales d'*Helix pomatia* sans ovocyte. Avec 2 figs. Arch. Zool. Expér. (3.) T. 10. Notes No. 4/5. p. LVIII—LXIV. [594.3H.]
- 61456 **Gude, G. K.** 1902. A classified list of the Helicoid Land Shells of Asia. (Part IV.) Journ. of Malacol. Vol. 9. No. 4. p. 112—129. [594.3H. v. 59894.]

- 61457 **Ancel, P.** 1902. Sur les mouvements de la chromatine et des nucléoles pendant la période d'augmentation de volume de l'ovocyte d'*Helix*. Arch. Zool. Expér. (3.) T. 10. Notes No. 4/5. p. LIII—LVII. [594.3H.]
- 58 **Hensgen, C.** 1902. Biometrische Untersuchungen über die Spielarten von *Helix nemoralis*. Biometrika, Vol. 1. p. 468—492. Mit 3 Kart. u. 10 Fig. [594.3H.]
- 59 **Ancel, P.** 1902. Sur le Nebenkern des Spermatocytes d'*Helix pomatia*. Bibliogr. anat. Nicolas, T. 11. 3. fasc. p. 234—239—240. [594.3H.]
- 60 **Collinge, Walt. E.** 1902. *Limax maximus* L. in the Hawaiian Islands. Journ. of Malacol. Vol. 9. No. 4. p. 138. [594.3L.]
- 61 **Ihering, Herm. von.** 1902. As *Melania* do Brazil. Con 5 figs. Rev. Mu. Paulist. T. 5. p. 653—681, 682. [594.3M.]
(2 nn. spp.)
- 62 **Simroth, Heinr.** 1902. Über die wahrscheinliche Herleitung der Gattungen *Monochroma* und *Paralimax*. Ann. Mus. Zool. Acad. Imp. St. Pbourg., 1902. T. 8. No. 3. p. 283—288. [594.3M.]
- 63 **Suter, Henry.** 1902. On the systematic position of *Patella kermadecensis* Pilsbry. With 1 pl. Journ. of Malacol. Vol. 9. No. 4. p. 111. [594.3P.]
- 64 **Collinge, Walt. E.** 1902. Some Notes on the Genus *Prisma* Simroth. With 1 pl. Journ. of Malacol. Vol. 9. No. 4. p. 129—131, 132. [594.3P.]
(1 n. sp.: *Pr. Smithi*.)
- 61465 **Retzius, Gust.** 1902. Zur Kenntnis des Gehörorgans von *Pterotrachea*. Mit 2 Fig. [auf Taf.]. Deutsch. Biol. Untersuchgn. N. F. X. p. 34—36. [594.3P.]
- 66 **Thiele, Joh.** 1902. *Proneomenia Valdiviae* n. sp. Mit 1 Taf. Wissensch. Ergebn. Deutsch. Tiefsee-Exped. Valdivia, 3. Bd. 5. Lief. p. (167) 169—174. — Apart: Jena, G. Fischer, 1902. 4^o. M 3,—; Subsr. M 2,50. [594.3P.]
- 67 **Dubois, Raph.** 1902. Sur la formation de la pourpre du *Purpura lapillus*. C. R. Acad. Sc. Paris, T. 136. No. 2. p. 117—118. — Extr. Revue Scient. (4.) T. 19. No. 4. p. 119. [594.3P.]
- Keller, W.** 1902. Die Anatomie von *Vaginula Gayi* Fisch. Abstr. Journ. of Malacol. Vol. 9. No. 4. p. 140. [594.3V.]
(Zool. Jahrb. Suppl.) — v. 57132.
- 68 **Grierson, P. H.** 1903. *Succinea oblonga* near Mallow. The Irish Naturalist, Vol. 12. No. 2. p. 54. [594.3S.]
- 69 **Chaster, G. W., and Brockton Tomlin.** 1903. The Re-discovery of *Vertigo Liljeborgi* in Ireland. The Irish Naturalist, Vol. 12. No. 1. p. 13—14. [594.3V.]
- 70 **Fuchs, Theod.** 1902. Über ein neuartiges Pteropodenvorkommen aus Mähren nebst Bemerkungen über einige muthmaßliche Äquivalente der sogenannten »Niemtschitzer Schichten«. Mit 1 Taf. Sitzgsber. k. Akad. Wiss. Wien, Math.-nat. Cl. 111. Bd. 1. Abth. Mai, p. 433—445. — Apart: Wien, Gerold's Sohn in Comm., 1902. 8^o. (13 p., 1 Taf.) M —,50. [564.4.]
- 61471 **Kwietniewski, Casimir.** 1902. Alcune osservazioni intorno agli Pteropodi Gimnosomi del Mare Mediterraneo. Atti Soc. Ven.-Trent. Sc. Nat. (2.) Vol. 4. fasc. 2. p. 39—58. [594.4(262).]

- 61472 **Meisenheimer, Joh.** 1902. Über eine neue Familie der gymnosomen Pteropoden aus dem Material der deutschen Tiefsee-Expedition (*Pterocecaniden*). Mit 2 Fig. Zool. Anz. 26. Bd. No. 688. p. 92—92. [594.4P.
Cephalopoden, Eibildung, v. Anneliden, W. Bergmann.
- 73 **Schweikart, Alex.** 1903. Über die Bildung der Micropyle und des Chorions bei den Cephalopoden. Mit 2 Fig. Zool. Anz. 26. Bd. No. 692. p. 214—221. [594.504612.
- 74 **Joubin, L.** 1903. Sur quelques Céphalododes recueillis pendant les dernières campagnes de S. A. S. le Prince de Monaco. C. R. Acad. Sc. Paris, T. 136. No. 2. p. 100—102. — Extr. Revue Scient., (4.) T. 19. No. 4. p. 19. (3 nn. spp.) [594.5(261).
- Nautilus*, development, v. Zoogeographia, A. Willey.
- Willey, Arth. 1902. Contribution to the Natural History of the Pearly *Nautilus*. Abstr. Journ. of Malacol. Vol. 9. No. 4. p. 142. [594.5N.
(Willey, Zool. Results.) — v. 61283.

XVII. Brachistoma (594.6).

a) Bryozoa (594.7).

- 75 **Embleton, Alice L.** 1902. Bryozoa. Zool. Record Zool. Soc. London f. 1901. IX. (9 p.) [594.7009.
- 76 **Levinson, G. M. R.** 1902. Studies on Bryozoa. Vid. Meddel. Nat. Foren. Kjöbenh. (7 S. 4. Aarg.) 1902. p. 1—31. [594.701.
- 61477 **Calvet, Louis.** 1902. Matériaux pour servir à l'histoire de la faune des Bryozoaires des cotes françaises. I. Bryozoaires marins de la région de Cette. Avec 3 pls. (103 p.) — II. Bryozoaires marins des cotes de Corse. Avec 2 pls. Cette, Stat. Zool. 1902. gr. 8°. [594.7(344).
(I. 115 [4 nn.] spp.; II. 98 [2 nn.] spp.)
- 78 **Calvet, Louis.** 1900. Contribution à l'histoire naturelle des Bryozoaires ectoproctes marins. Avec 13 pls. et 19 figs. dans le texte. Montpellier, Couder & fils., Paris, Masson & Co., 1900. gr. 8°. (X, 488 p.) [594.7(3:44).
(Trav. Inst. Zool. Montpellier et stat. marit. Cette (2.) N. S. Mém. 8. — (45 [1 n.] spp.)
- Vaney, C., et A. Conte. 1902. Sur le bourgeonnement de *Rhabdopleura Normani*. Extr. Revue Scient. (4.) T. 18. No. 21. p. 662. [594.73R.
(C. R. Acad. Sc. Paris.) — v. 59921.

b) Brachiopoda (594.8).

- 79 **Sykes, E. R.** Assisted by **E. A. Smith** and **S. Pace.** 1902. Brachiopoda. Zool. Record Zool. Soc. London f. 1901. VIII. (12 p.) [594.8009.
- 80 **Cumings, Edg. Roscoe.** 1903. The Morphogenesis of *Platystrophia*. A Study of the Evolution of a Palaeozoic Brachiopod. With 25 cuts. Amer. Journ. Sc. (Silliman), (4.) Vol. 15. Jan. p. 1—48. (to be contin.) [594.8P.

XVIII. Tunicata (594.9).

- 81 **Embleton, Alice L.** 1902. Tunicata. Zool. Record Zool. Soc. London f. 1901. VI. (5 p.) [594.9009.
- 61482 **Goldschmidt, Rich.** 1903. Notiz über die Entwicklung der *Appendicularien*. Mit 3 Fig. Biol. Centralbl. 23. Bd. No. 2. p. 72—76. [594.92A.

- 61483 **Hartmeyer, R.** 1903. Über Varietätenbildung und eine geographische Varietät von *Ciona intestinalis* (L.). Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 9. p. 203—205. [594.93 C.]
- 84 **Magnus, R.** 1902. Die Bedeutung des Ganglions bei *Ciona intestinalis*. Mit 1 Fig. im Text. Mittheil. Zool. Stat. Neapel, 15. Bd. 4. Hft. p. 483—486. [594.93 C.]
- 85 **Heine, Paul.** 1903. Untersuchungen über den Bau und die Entwicklung des Herzens der Salpen und der *Ciona intestinalis*. Mit 3 Taf. u. 1 Fig. im Text. Zeitschr. f. wiss. Zool. 73. Bd. 3. Hft. p. 429—492, 493—495. [594.96.]
- Ciona intestinalis*, v. Salpen, P. Heine.

XIX. Vermes (595.1—17).

- 86 **Embleton, Alice L.** 1902. Vermes. Zool. Record Zool. Soc. London f. 1901. XV. (63 p.) [595.1009.]
- 87 **Cohn, Ludw.** 1903. Helminthologische Mittheilungen. Mit 1 Taf. u. 9 Textfig. Arch. f. Naturgesch. 69. Jhg. 1. Hft. p. 47—66, 67—68. (3 nn. spp., 2 Tremat., 4 Cestod.) [595.11008.]
- Eleven miscellaneous papers on animal parasites. Ausz. von M. Braun. Zool. Centralbl. 9. Jhg. No. 26. p. 834—835. [595.11.]
- (Ch. W. Stiles; die Artikel sind einzeln registriert.)
- 88 **Linstow, O. von.** 1903. Die moderne helminthologische Nomenclatur. Zool. Anz. 26. Bd. No. 692. p. 223—239. [595.1101.]
- 89 **Lyman, Rufus Ashley.** 1902. Studies on the genus *Cittotaenia*. With 2 pls. Trans. Amer. Micr. Soc. Vol. 23. p. 173—188, 189—190. [595.121 C.]
- 61490 **Ransom, B. H.** 1902. On *Hymenolepis carioca* (Magelhaes) and *H. megalops* (Nitzsch) with remarks on the classification of the group. With 3 pls. Trans. Amer. Soc. Vol. 23. p. 151—169—172. [595.121 H.]
- 91 **Haswell, Will. A.** 1903. On a Cestode from Cestracion [*Phyllobothrium vagans* n. sp.]. With 3 pls. Quart. Journ. Micr. Sc. Vol. 46. P. 3. p. 399—411, 412—415. [595.121 P.]
- 92 **Linstow, O. von.** 1902. *Echinococcus alveolaris* and *Plerocercus Lachesis*. Mit 14 Fig. Zool. Anz. 26. Jhg. No. 690. p. 132—166—167. [595.121 T.]
- 93 **Boas, J. E. V.** 1902. *Triplotaenia mirabilis* [n. g.]. Mit 1 Taf. Zool. Jahrb. Abth. f. Syst. 17. Bd. 2. Hft. p. 329—333, 334. [595.121 T.]
- 94 **Cohn, Ludw.** 1903. Zur Kenntnis des Genus *Wageneria* Monticelli und anderer Cestoden. Mit 7 Fig. Centralbl. f. Bakter. Parasit. 1. Abth. 33. Bd. Originale, No. 1. p. 53—60. [595.121 W.]
- (n. g.: *Prosobothrium*, n. sp. *armigerum*.)
- 95 **Looss, A.** 1902. Über neue und bekannte Trematoden aus Seeschildkröten. Nebst Erörterungen zur Systematik und Nomenclatur. Mit 12 Taf. u. 2 Abbildungen im Text. Zool. Jahrb. Abth. f. System. 16. Bd. 3./6. Hft. p. 411—866, 867—894. [595.122.]
- Trematodes of North America, v. Invertebrata, H. S. Pratt.
- 61496 **Buttel-Reepen, H. von.** 1902. Zur Kenntnis der Gruppe des *Distomum clavatum*, insbesondere des *Dist. ampullaceum* und des *Dist. Siemeri*. Mit 5 Taf. u. 8 Textfig. Zool. Jahrb. Abth. f. Syst. 17. Bd. 2. Hft. p. 165—228, 229—236. [595.122 D.]

- 61497 **Stafford, J.** 1902. The American Representatives of *Distomum cygnoides*. With 1 pls. Zool. Jahrb. Abth. f. Syst. 17. Bd. 3. Hft. p. 411—421, 422—424. [595.122 D.
(3 nn. spp.)
- 98 **Stafford, J.** 1902. On the American Representatives of *Distomum variegatum*. With 1 pl. Zool. Jahrb. Abth. f. System. 16. Bd. 3./6. Hft. p. 895—910, 911—912. [595.122 D.
- 99 **Hofer, Bruno.** 1903. Ein Fall von perniciöser Anaemie durch *Octobothrium sagittatum* bei der Regenbogenforelle. Mit 1 Fig. Allgem. Fischerei-Zeitg., 28. Jhg. No. 3. p. 38—39. [595.122 O.
- 61500 **Markow, Mich.** 1902. О новомъ представителѣ рода *Prostogonimus*, *Prostogonimus anatinus* n. sp. Съ 1 табл. (Sur le nouveau représentant du genre *Pr.*, *P. anat.* n. sp.) Avec 1 pl. (Trav. Soc. Natural. Univ. Charkow, T. 37.) p. 16, 7—8, résumé franç. p. 9—11, 12. [595.122 P.
- 1 **Markow, Mich.** 1903. Zur Turbellarienfauna der Umgegend von Charkow (Südrussland). Zool. Anz. 26. Bd. No. 692. p. 221—223. [595.123(477).
- 2 **Graff, L. von.** 1902. Vorläufige Mittheilungen über Rhabdocoeliden. II. Zool. Anz. 26. Bd. No. 688. p. 110—112, No. 689. p. 121—123. [595.123.
- 3 **Stummer-Traunfels, Rud. Ritter v.** 1902. Eine Süßwasser-Polyclade aus Borneo [*Shelfordia* n. g. *borneensis* n. sp.]. Zool. Anz. 26. Bd. No. 690. p. 159—161. [595.123 S.
Stenostoma, Regulation, v. C. M. Child, Biologia.
- 61504 **Coe, Wesley R.** 1902. The Nemerteans of Porto Rico. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (223) 225—229. [595.124(7295).
(8 [3 nn.] spp.)
- 5 **Kostanecki, Casim.** 1902. Nieprawidłowe figury mitotyczne przy wydzielanico ciałek kierenkowyat w jaskach *Cerebratulus marginatus* [Sur les anomalies de 5 figures mitotiques lors de la formation des globules polaires dans l'oeuf du *C. m.*]. Avec 6 pls. Rozpr. Akad. Kraków, Bd. XLII. p. 282—310. [595.124 C.
v. 57181.
- 6 **Kostanecki, Casim.** 1902. Dojrzwianie i zapłodnienie jajka *Cerebratulus marginatus* [Sur la maturation et la fécondation de l'oeuf du *C. m.*]. Avec 4 pls. Rozpr. Akad. Kraków, Bd. XXII. p. 258—281. [595.124 C.
v. 57180.
- Mrázek, Al.** 1902. Über das Vorkommen einer freilebenden Süßwassernemertine [*Stichostemma graecense*]. Arb. Instit. f. Zool. böhm. Univ. Prag, 1902. No. 5. (p. 1—6, 7.) [595.124 S.
(Sitzgsber. k. böhm. Ges. Prag.) — v. 59945.
- 7 **Trotter, A.** 1902. Di due Anguillule galligene e delle loro galle. Marcellia, Vol. 1. fasc. 5. p. 173—174. [595.13 A.
- 8 **Michel, Aug.** 1902. Sur des formes nouvelles ou peu connues de *Rhabditis*. C. R. Acad. Sc. Paris, T. 135. No. 21. p. 907—910. — Extr. Revue Scient. (4.) T. 18. No. 23. p. 726. [595.13 R.
(*Rh. terricola*, *dolichura* etc.)
- 61509 **Graybill, H. W.** 1902. Some points in the structure of the Acanthocephala. With 1 pl. Trans. Amer. Micr. Soc. Vol. 23. p. 191—198, 199—200. [595.13304.

- 61510 **Sukatschoff, Boris.** 1903. Beiträge zur Entwicklungsgeschichte der Hirudineen. II. Über die Furchung und Bildung der embryonalen Anlagen bei *Nephele vulgaris* Moqu.-Tand. (*Herpobdella atomaria*). Mit 3 Taf. u. 1 Fig. im Text. Zeitschr. f. wiss. Zool. 73. Bd. 3. Hft. p. 311—390, 361—367. I. v. 41200. [595.1503.]
- Diplobdella* n. g. Hirud., v. *Hirudinaria Blanchardi*, J. Percy Moore.
- 11 **Livanow, N.** 1902. Die Hirudineen-Gattung *Hemicleipsis* Vejd. Mit 1 Taf. Zool. Jahrb. Abth. f. Syst. 17. Bd. 3. Hft. p. 339—358, 359—362. (n. g. *Protocleipsis*, 3 nn. spp.) [595.15 H.]
- 12 **Morre, J. Percy.** 1902. Descriptions of two new Leeches from Porto Rico [*Hirudinaria Blanchardi* n. sp., *Diplobdella* n. g. *antillarum* n. sp.]. With 2 pls. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (211) 213—221—222. [595.15 H.]
- 13 **Bretscher, K.** 1903. Zur Biologie und Faunistik der wasserbewohnenden Oligochaeten der Schweiz. Biol. Centralbl. 23. Bd. No. 1. p. 31—47, No. 3. (Schluß.) p. 119—128. [595.16(494).]
- 14 **Cognetti de Martiis, Luigi.** 1903. Res Italicae. IV. Lumbricidi del Cadore e del Tirolo. Boll. Musei Zool. Anat. Comp. Torino, Vol. 18. No. 434. (4 p.) [595.16(453).]
(1 n. sp.: *Eisenia Nobilii*.)
- 61515 **Michaelsen, W.** 1902. Die Oligochaeten der Deutschen Tiefsee-Expedition nebst Erörterung der Terricolofauna oceanischer Inseln, insbesondere der Inseln der subantarktischen Meere. Mit 1 Taf. u. 1 geogr. Skizze. Wissenschaftl. Ergebn. deutsch. Tiefsee-Exped. Valdivia, 3. Bd. 4. Lief. p. (131) 133—166. — Apart: Jena, G. Fischer, 1902. 4^o. M 4,—; Subscr. M 3,50. [595.16(2603).]
(8 [3 nn.] spp.; n. g.: *Euscolex*.)
- Aeolosoma*, Vreesburg, v. *Theoria evolutionis*, Ant. Stole.
- 16 **Nusbaum, Joz.** 1902. O przejawach morfologii cznych przy odradzaniu się sztucznie usuwanego tylnego oddzidu ciała u Enchytraeidów [Sur les phénomènes morphologiques observés pendant la régénération de la partie postérieure du corps des Enchytraeides]. Avec 3 pls. Pols. arch. biol. lek. Lwów, T. 1902. p. 169—220. [595.16 E.]
v. 58461.
- 61517 **Wenig, Jaromir.** 1902. Beiträge zur Kenntnis der Geschlechtsorgane von *Lumbriculus variegatus* Gr. Mit 1 Taf. u. 1 Textfig. Sitzgsber. k. böhm. Ges. Wien, 1902. (p. 1—9, 10—11.) — Daraus: Arb. Instit. f. Zool. böhm. Univ. Prag, 1902. No. 4. (p. 1—9, 10—11.) [595.16 L.]
- Vejdovský, F., und Al. Mrázek. 1902. Über *Potamotheix (Clitellio) Moldaviensis* n. g. n. sp. Mit 1 Taf. Arb. Inst. f. Zool. böhm. Univ. Prag, 1902. No. 6. (p. 1—6, 7.) [595.16 P.]
(Sitzgsber. k. böhm. Ges. Wiss. Prag.) — v. 59600.
- Janda, Vict. 1902. Über die Regeneration des centr. Nervensystems und Mesoblastes bei *Rhynchelmis*. Mit 3 Taf. u. 6 Textfig. Arb. Inst. f. Zool. böhm. Univ. Prag, 1902. No. 1. (p. 1—53, 54—59.) [595.16 R.]
(Sitzgsber. k. böhm. Ges. Wiss.) — v. 57204.
- Winkler, Gust. 1901. Regeneration des Verdauungsapparates bei *Rhynchelmis limosella*. Mit 2 Taf. Arb. Inst. f. Zool. böhm. Univ. Prag, 1902. No. 2. (p. 1—30, 31—34.) [595.16 P.]
(Sitzgsber. k. böhm. Ges. Wiss.) — v. 58463.

- 61518 **Pierantoni, Umb.** 1902. L'ovidutto e la emissione delle uova nei *Tubificidi*. (Contributo alla biologia degli Oligocheti marini.) Con 1 tav. Archiv. Zool. Un. Zool. Ital. Vol. 1. fasc. 1. p. 108—117, 118—119. [595.16 T.]
- 19 **Bergmann, W.** 1902. Untersuchungen über die Eibildung bei Anneliden und Cephalopoden. Mit 9 Taf. Zeitschr. f. wiss. Zool. 73. Bd. 2. Hft. p. 278—299—301. [595.704612.]
- 20 **Fauvel, Pierre.** 1902. Les otocystes des Annélides polychètes. C. R. Acad. Sc. Paris, T. 135. No. 26. p. 1362—1365. — Extr. Revue Scient. (4.) T. 19. No. 2. p. 55—56. [595.1704855.]
- 21 **Gravier, Ch.** 1902. Sur les Annélides polychètes d'eau douce. C. R. Acad. Sc. Paris, T. 134. No. 22. p. 984—986. [595.17(27).]
- 22 **Soulier, Alb.** 1902. Revision des Annélides de la région de Cette. Avec 10 figs. dans le texte. Cette, Stat. Zool., 1902. (55 p.) [595.17(449).] (Trav. Zool. Inst. Zool. Montpellier, Stat. marit. de Cette [12.] Mém. No. 10.)
- 23 **Marenzeller, Em. von.** 1902. Südjapanische Anneliden. III. Aphroditea, Eunicea. Mit 3 Taf. Denkschr. k. Akad. Wiss. Wien, Math.-nat. Cl., 72. Bd. p. 563—580, 581—582. — Apart: Wien, C. Gerold's Sohn in Comm., 1902. 4^o. (20 p.) *M* 2,20. [595.17(52).] (Aphrodit.: 6 nn. spp.; Eunicid.: *Iphitime*, n. g., *Döderleini* n. sp.)
- 61524 **Treadwell, Aaron L.** 1902. The Polychaetous Annelids of Porto Rico. With 78 textfigs. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (181) 183—210. [595.5(7295).] (85 [32 nn.] spp.)
- 25 **Attems, Carl Graf.** 1902. Beiträge zur Anatomie und Histologie von *Scololepis fuliginosa* Clap. Mit 4 Taf. Arb. Zool. Institut. Wien, T. 14. Hft. 2. p. 173—206, 207—210. [505.17 S.]
- 26 **Soulier, Alb.** 1902. Les premiers states embryologiques de la *Serpula*. Avec 4 pls. Montpellier, Coulet & fils., 1902. gr. 8^o. (79 p.) [595.17 S.] (Trav. Inst. Zool. Montpellier Stat. marit. Cette, (2.) Mém. No. 19.)
- 27 **Sluiter, C. Ph.** 1902. Die Sipunculiden und Echiuriden der Siboga-Expedition nebst Zusammenstellung der überdies aus dem indischen Archipel bekannten Arten. Mit 4 Taf. u. 3 Fig. im Text. Uitkonst. Siboga-Exped. Monogr. XXV, Tit. (53 p.) — Apart: Leiden, J. E. Brill, 1902. 4^o. *M* 10,—. [595.174(91).] (50 [20 nn.] spp. Sipunc., 8 [2 nn.] spp. Echiur.; n. g.: *Opionsoma*.)
- 28 **Skorikow, A.** 1902. Gephyrea aus der zoologischen Ausbeute des Eisbrechers »Ermák« im Sommer 1901. Mit Karte im Text. Ann. Mus. Zool. Acad. Imp. Sc. St. Pbourg., 1902. T. 8. No. 3. p. 274—277—278, 279. [595.174(93).]

*) Rotifera (595.18).

- 29 **Wesché, W.** 1902. Observations on Male Rotifers. With 2 pls. Journ. Quekett Microsc. Club, (2.) Vol. 8. p. 323—330. [595.180462.]

XX. Arthropoda (595.2).

- 61530 **Börner, Carl.** 1903. Über die Gliederung der Laufbeine der Atelocerata Heymons. Mit 2 Taf. Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 9. p. 205—228—229. [595.20499.]

- 61531 **Verhoeff, Karl W.** 1903. Über Tracheaten-Beine. 2. Aufsatz. Mit 10 Fig. Zool. Anz. 26. Bd. No. 692. p. 205—214. [595.20499.]
- 32 **Viehmeier, H.** 1903. Kleinere Beiträge zur Biologie einiger Ameisengäste. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 15—17. [595.205.]
- 33 **Cecconi, Giacomo.** 1902. Contribuzione alla Cecidologia Toscana. Marcellia, Vol. 1. fasc. 4. p. 128—130. (Continua.) Fasc. 5. p. 141—145 (tina). [595.206.]
- 34 **Kieffer, J. J.** 1902. Neue europäische Cecidien. Allg. Zeitschr. f. Entomol. 7. Bd. No. 23. p. 495—497. [595.206.]
- 35 **Trotter, A.** 1902. Cecidologia o Cecidiologia? Marcellia, Vol. 1. fasc. 5. p. 170—172. [595.206.]

a) Crustacea (595.3).

- 36 **Brown, Alb.** 1902. Crustacea (incl. Gigantostaca and Pantopoda). Zool. Record Zool. Soc. London f. 1901. X. (60 p.) [595.3009.]
- 37 **Bottazzi, F.** 1902. L'innervazione viscerale nei Crostacei e negli Elasmobranchi. (Rendic. Accad. med.-fis. fiorent. 18 Marzo.) Sperimentale (Arch. Biol.) An. 56. fasc. 3 p. 455—457. [595.3018.] (cf. 48478.)
- 38 **Scott, Thom.** 1902. Notes on Gatherings of Crustacea collected by the Fishery Steamer »Garland« and the Steam Trawlers »Star of Peace« and »Star of Hope«, of Aberdeen, during the year 1901. With 3 pls. 20. Ann. Rep. Fish Board Scotl. P. III. p. 447—485. [595.3(41).] (10 nn. spp., 4 nn. gg.)
- 61539 **Sprague, T. B., and Miss B. Sprague.** 1902. Notes on the Entomostraca of Midlothian. With 2 pls. Trans. Edinb. Field Nat. and Micr. Soc. Vol. 4. P. 4. p. 305—321. [595.31(413).] (60 spp.)
- 40 **Beardsley, Arth. E.** 1902. Notes on Colorado Entomostraca. Trans. Amer. Micr. Soc. Vol. 23. p. 41—47, 48. [595.31(788).]
- 41 **Möbius, Karl.** 1902. Die Pantopoden der deutschen Tiefsee-Expedition, 1898—1899. Mit 7 Taf. Wiss. Ergebn. d. deutschen Tiefsee-Exped. Valdivia, 3. Bd. 6. Lief. p. [177] 179—196. [595.315(2603).] (15 nn. spp.; n. g.: *Leionymphon*.)
- 42 **Butschinsky, P.** 1903. (Über *Artemia salina*.) Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. No. 16. p. 185—186. [595.323 A.] (Russ. Naturforscher-Versammlg.)
- 43 **Mrázek, Al.** 1902. Arktische Copepoden. Mit 3 Taf. u. 13 Fig. im Text. Römer & Schaudinn, Fauna arct. 2. Bd. 3. Lief. p. (499) 501—526, 527—528. [595.34(98).] (18 [2 nn.] spp.; arkt. Copepod.: 33 spp.)
- 44 **Gill, Theod.** 1902. The Hosts of *Argulids* and their Nomenclature. Science, N. S. Vol. 17. No. 418. p. 33. [595.34 A.]
- 61545 **Richardson, Harriet.** 1902. A new Terrestrial Isopod of the genus *Pseudarmadillo* [gillianus n. sp.] With 1 fig. Proc. U. S. Nat. Mus. Vol. 25. No. 1295. p. 509—511. [595.372 P.]

- 61546 **Wilson, Charl. Branch.** 1902. North American Parasitic Copepods of the Family *Argulidae*, with a Bibliography of the Group and a systematic Review of all known Species. With 20 pls. Proc. U. S. Nat. Mus. Vol. 25. No. 1302. p. 635—740—742. [595.34 A. (4 nn. spp.)]
- 47 **Bruntz, L.** 1902. L'excrétion chez les Cirripèdes. C. R. Acad. Sc. Paris, T. 135. No. 22. p. 987—988. [595.35014.]
- 48 **Bigelow, Maur. A.** 1902. The Cirripedia collected near Porto Rico by the Fish Hawk Expedition in 1898—1899. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (177) 179—180. [595.35(7295). (4 spp.)]
- 49 **Chevreux, Ed.** 1902. Campagnes scientifiques de S. A. S. le Prince Albert I. de Monaco. Description d'un Amphipode marin appartenant au genre *Hyalella* Smith [*H. Richardi* n. sp.]. Avec 2 illustrs. Bull. Soc. Zool. France, Vol. 27. No. 8/10. p. 223—227. [595.371 H.]
- 50 **Godon, J.** 1903. *Orchestia carimana* Heller. Feuille jaun. Natural. (4.) An. 33. No. 387. p. 50. [595.371 O.]
- 51 **Moore, H. F.** 1902. Report on Porto Rico Isopoda. With 5 pls. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (160) 163—176. [595.372(7295). (8 nn. spp.; nn. gg.: *Branchurops*, *Nalicora*.)]
- 61552 **Dollfus, A.** 1903. Sur la diminution progressive de la pigmentation oculaire chez »*Cirolana neglecta*«. Feuille jaun. Natural. (4.) 33. Ann. No. 388. p. 65. [595.372 C.]
- 53 **Richardson, Harriet.** 1902. A new Fresh-water Isopod of the genus *Mancaesellus* [*Danielsi* n. sp.] from Indiana. With 4 figs. Proc. U. S. Nat. Mus. Vol. 25. No. 1295. p. 505—507. [595.372 M.]
- 54 **Bonnier, Jul.** 1903. Sur deux types nouveaux d'Épicarides parasites d'un Cumacé et d'un Schizopode. C. R. Acad. Sc. Paris, T. 136. No. 2. p. 102—103. [595.372. (2 nn. spp.: *Cumoniscus* n. g.: *Kruppi*, *Prodajus Lobiancoi*.)]
- 55 **Duboscq, O.** 1902. Sur l'évolution du testicule de la *Sacculine*. Avec 3 figs. Arch. Zool. Expér. (3.) T. 9. Notes, No. 2. p. XVII—XXIV. [595.372 S.]
- 56 **Rathbun, Mary J.** 1902. Japanese Stalk-eyed Crustaceans. With 24 textfigs. Proc. U. S. Nat. Mus. Vol. 26. No. 1307. p. 23—55. [595.38(52).]
- 57 **Bigelow, Rob. Payne.** 1902. The Stomatopoda of Porto Rico. With 13 textcuts. Bull. U. S. Fish Comm. Vol. 20. P. 2. p. (149) 151—160. [595.382(7295).]
- 58 **Zimmer, Carl.** 1902. Die von Prof. Dr. Thilenius gesammelten Cumaceen. Mit 22 Textfig. Zool. Jahrb. Abth. f. Syst. 17. Bd. 3. Hft. p. 444. [595.381. (3 nn. spp.)]
- 59 **Benedict, Jam. E.** 1902. The Anomura Collections made by the Fish Hawk Expedition to Porto Rico. With 4 pls. and 3 textcuts. Bull. U. S. Fish Comm., Vol. 20. P. 2. p. (129) 131—148. [595.384(7295).]
- 61560 **Rathbun, Mary J.** 1902. The Brachyura and Macrura of Porto Rico. With 2 pls. and 25 textcuts. Bull. U. S. Fish Comm., Vol. 20. P. 2. p. (1) 3—127. [595.384(7295). (Brachyura 14 nn. spp.; n. g.: *Tetraplax*; Macrura: 13 nn. spp.; n. g. *Ortmannia* n. nov.)]

- 61561 **Harris, J. Arth.** 1901. Annotated Catalogue of the Crayfishes of Kansas. Trans. Kansas Acad. Sc. Vol. 17. p. 115. [595.384 A.]
- 62 **Hintermayr, Jos.** 1902. Farbe des Flußkrebse. Allgem. Fischerei-Zeitg., 27. Jhg. No. 24. p. 458—459. [595.374 A.]
- 63 **Zenk, Fr.** 1902. Die gescheiterten Krabben [*Cancer pagurus*]. Zool. Garten, 54. Jhg. No. 1. p. 15—17. [595.384 C.]
- 64 **Gurney, Rob.** 1903. The Metamorphosis of *Corystes Cassiovelaunus* (Pennant). With 3 pls. Quart. Journ. Micr. Sc. N. S. No. 183. Vol. 46. P. 3. p. 461—476—478. [595.384 C.]
- 65 **Launoy, L.** 1903. Les phénomènes de pyrenolyse dans les cellules de la glande hépato-pancréatique de l'*Eupagurus Bernardus*. C. R. Acad. Sc. Paris, T. 136. p. 2, 109—112. — Extr. Revue Scient. (4.) T. 19. No. 4. p. 119—120. [595.384 E.]
- 66 **Benedict, Jan. E.** 1902. Description of a new genus and forty six new species of Crustaceans of the Family *Galatheidæ*, with a list of the known marine species. With 47 textfigs. Proc. U. S. Nat. Mus. Vol. 26. No. 1311. p. 243—334. [595.384 G.]
(n. g.: *Cervimunida*.)

b) Arachnida (595.4 ..).

- 61567 **Börner, Carl.** 1902. Arachnologische Studien. IV. Die Genitalorgane der Pedipalpen. Mit 7 Fig. Zool. Anz. 26. Bd. No. 688. p. 81—92. V. Die Mundbildung bei den Milben. Mit 6 Fig. ibid. p. 99—109. [595.4005.]
- 68 **Nalepa, Alfr.** 1902. Mittheilung über neue Gallmilben (22. Fortsetzung). Anz. kais. Akad. Wiss. Wien, 1902. XXVI. p. 335—336. [595.42.]
(2 nn. spp.)
- 69 **Thor, Sig.** 1902. Untersuchungen über die Haut verschiedener dickhäutiger Acarina. Mit 1 Taf. Arb. zool. Instit. Wien, T. 14. Hft. 2. p. 291—304—306. [595.42049.]
Aturus, v. *Sperchon*, Sig Thor.
- 70 **Wolcott, Rob. H.** 1902. The North American Species of *Curvipes*. With 5 pls. Trans. Amer. Micr. Soc. Vol. 23. p. 201—253—256. [595.42 C.]
(15 [13 nn.] spp.)
- 71 **Trotter, A.** 1902. Descrizione dell' Acaro [*Eriophyes oxalidis* n. sp.] che deforma le foglie di alcune Oxalis. Marcellia, Vol. 1. fasc. 4. p. 126—127. [595.42 E.]
Gamasus coleoptratorum, v. *Geotrupes stercorarius*, E. A. Bowles.
Oribatidae von Spitzbergen, v. *Aranea*, Vl. Kulczyński.
- 72 **Trouessart, E.** 1902. Note sur le *Gamasus auris* (Leidy, 1872). type d'un genre nouveau (*Raillietia*). Bull. Soc. Zool. France, Vol. 77. No. 8/10. p. 231—233. [595.42 R.]
- 73 **Trouessart, E.** 1902. Deuxième Note sur le *Gamasus auris*, type d'un genre nouveau (*Raillietia*). C. R. Soc. Biol. Paris, T. 34 No. 33. (5 Déc.) p. 1335—1337. [595.42 R.]
- 61574 **Thor, Sig.** 1902. Zwei neue *Sperchon*-Arten und eine neue *Aturus*-Art aus der Schweiz. Mit 5 Fig. Zool. Anz. 26. Bd. No. 690. p. 151—159. [595.42 S.]

- 61575 **Smith, W. W.** 1893. *Tyroglyphus farinae* in New Zealand. Entom. Record, Vol. 4. No. 8. p. 224. [595.42 T.]
- 76 **Bansch, Nathan.** 1902. Daddy-long-legs from Mt. Katchain, Maine. Entom. News, Vol. 13. No. 10. p. 308—309. [595.43.]
- 77 **Dahl, Fr.** 1902. Über Stufenanfänge echter Spinnen am Riesengebirge. Mit Tabelle. Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 9. p. 185—203. [595.44(23:4314).]
- 78 **Emerton, Jam. H.** 1902. The Common Spiders of the United States. With 601 figs. Boston, Ginn & Co., 1902. 8^o. (XVIII, 225 p.) [595.44(73).]
- 79 **Kulczyński, Vladisl.** 1902. Zoologische Ergebnisse der russischen Expedition nach Spitzbergen. Araneae et Oribatidae. Cum 1 tab. Annuaire Mus. Zool. Acad. Imp. Sc. St. Pbourg., 1902. T. 8. No. 3. p. 235—253—254. [595.44(93).]
(Araneae 5 spp.; Oribatidae 5 [1 n.] spp.; n. *Notaspis Birulai*.)
- 80 **Kulczyński, Ladisl.** 1902. *Erigoneae europaeae*. Addenda ad descriptiones. Cum 1 tab. Bull. Internat. Acad. Sc. Cracov. 1902. No. 8. p. 539—558—561. [595.44 E.]
- 81 **Kriehoff, E.** 1902. Eine große Vogelspinne (*Mygale avicularia*). Insekten-Börse, 19. Jhg. No. 50. p. 395. [595.44 M.]
- 82 **Schweizerbarth, Frau von.** 1903. Skorpionen. Mit 1 Abbildg. Natur u. Haus, 11 Jhg. Hft. 8. p. 121—126. [595.46.]
- 61583 **Nosek, Ant.** 1902. Seznam štírků. Catalogus Chelonethium s. Pseudoscorpionum. Věstník Klubu přírodov. Prostějov, Ročn. 4. 1901. p. 35—75. [595.4702.]
- 84 **Nosek, Ant.** 1902. Proní doplněk katalogu štírků. Primum supplementum catalogi Chelonethium seu Pseudoscorpionum. Vestn. Klubu přírod. ovd. v Prostějově 1902. [Verhdlg. naturwiss. Klubs Prossnitz, Mähren f. 1902. (11 p.)] [595.47.]

e) Onychophora (595.5).

Onychophora (Prototracheata), v. Myriopoda, Zool. Record f. 1901, A. Brown.

- 85 **Bouvier, E. L.** 1902. Sur le développement des *Péripatidés* de l'Afrique centrale. C. R. Acad. Sc. Paris, T. 135. No. 23. p. 1033—1036. — Extr. Revue Scient. (4.) T. 18. No. 25. p. 788. [595.5 P.]

d) Myriopoda (595.6).

- 86 **Brown, Alb.** 1902. Myriopoda and Prototracheata. Zool. Record Zool. Soc. London f. 1901. XII. (18 p.) [595.6009.]
- 87 **Rothenbühler, H.** 1902. II. Beitrag. Myriopoden des Bündnerischen Rheingebietes. Revue Suisse Zool. T. 10. fasc. 2. p. 549—561. 595.6(494).]
- 88 **Brölemann, H. W.** 1902. Myriopodes du Musée de São Paulo. Avec 10 pls. Rev. Mus. Paulist. T. 5. p. 35—237. [595.6(81).]
(47 nn. spp.)
- 61589 **Brölemann, Henry W.** 1903. Myriopodes recueillis au Pará par Mons. le prof. E. A. Goeldi, Directeur du Musée. Avec 20 figs. Zool. Anz. 26. Bd. No. 691. p. 177—191. [595.6(81).]
(3 nn. spp.)

- 61590 **Verhoeff, K. W.** 1903. Diplopoden. 2. Aufsatz: Griechische Tausendfüßler. Mit 2 Taf. Arch. f. Naturgesch. 69. Jhg. 1. Bd. 1. Hft. p. 135—153, 154. [595.61.
(5 nn. spp., 2 nn. subsp.)
- 91 **Bruntz, L.** 1902. Sur la présence de reins labiaux et d'un organe phagocytaire chez les Diplopodes. C. R. Acad. Sc. Paris, T. 136. No. 1. p. 57—59. [595.61044.
- 92 **Carl, Joh.** 1902. Exotische *Polydesmiden*. Mit 3 Taf. Revue Suisse Zool. T. 10. fasc. 2. p. 563—679, 681—682. [595.6 P.
(34 nn. spp.; nn. gg.: *Tectoporus*, *Pseudoprionopeltis*, *Aceratophallus*.)
- e) Insecta (595.7 . .).
- 93 **Sharp, Dav.** 1902. Insecta. Zool. Record Zool. Soc. London f. 1901. XIII. (309 p.) [595.7009.
- 94 **Smith, John B.** 1902. Lost Knowledge. Entom. News, Vol. 13. No. 8. p. 243—244. [595.7009.
- 95 **Tutt, J. W.** 1893. The President's Address to the British Association considered in its Relation to Entomology. Entom. Record, Vol. 4. No. 10. p. 261—265. [595.7009.
(A. J. Bladh, Fundamenta Entomologiae. 1772 and Matthew Martin, The Aurelian Vade Mecum 1785.) [595.7009.
- 61596 **Buckell, F. J.** 1894. Two Entomological Antiques. Entom. Record, Vol. 5. No. 8. p. 190—191. [595.7009.
- 97 Annales de la Société Entomologique de Belgique. T. 46. No. I—XIII. Bruxelles, Soc, 1903. 8°. (520 p.) [595.7006.
- 98 The Entomological Student. Edited by J. Chester Bradley. Associate Editors: Alfr. F. Satterthwait, Prof. C. Abbott Davis. Vol. II. No. 1—4. Philadelphia, The Students Entomolog. Association, Acad. of. Natur. Sciences. 1901. (p. 1—34, 2 pls.) [595.7005.
- 99 The Entomologist. An Illustrated Journal of Entomology. Ed. by Rich. South. London, West, Newman & Co., 1902. 8°. Vol. 25. (336 p., Index VIII, XV, 4 pls.) [595.7005.
- 61600 The Canadian Entomologist. Vol. XXXIV. [12 Nos.] Edited by Rev. C. J. S. Bethune. Editing Committee: J. Fletcher, W. H. Harrington, H. H. Lyman, J. D. Evans, Prof. Lochhead. London, Ontario, The London Printing and Lithogr. Company, 1902. 8°. (Tit., 1 l., 339 p., 3 pls.) [595.7005.
- 1 Insekten-Börse. Internationales Wochenblatt d. Entomologie. XIX. Jhg. (1902). Verantwortl. Redact. A. Frankenstein (Leipzig); Wissensch. Red. Cam. Schaufuß (Meißen). 52 Nrn. Leipzig, Frankenstein & Wagner, 1902. 4°. (3, 414 p.) M 6,— [595.7005.
- 61602 Magazine, The Entomologist's Monthly. Ed. by C. G. Barrett, G. C. Champion, J. W. Douglas, W. W. Fowler, R. McLachlan, F. Saunders, Lord Walsingham. 2. Ser. Vol. XIII. (Vol. XXXVIII.) London, Gurney & Jackson, 1902. (12 Nos.) 8°. (XVI, 292 p. 4 pls.) [595.7005.

- 61603 **Entomological News and Proceedings of the Entomological Section of the Academy of Natural Sciences of Philadelphia.** Vol. XIII. (10 Nos.) With 15 pls. Edit. Henry Skinner, Phil. P. Calvert, Assoc. Ed. Philadelphia, Entom. Rooms of the Acad., 1902. 8°. (Tit., VI., 334 p.) [595.7005.]
- 4 **The Entomologist's Record and Journal of Variation.** Edited by J. W. Tutt. Vol. I. 1890—1891. — IX. 1897. (a 12 Nos.) London, Elliot Stock; Berlin, R. Friedländer & Sohn; New York, Ph. Heinsberger. 8°. [595.7005.]
- (1. [1890—1891.]: Tit. 11., 360 p., 4 pls.; 2. [April—Dec. 1891.]: Tit., 312 p., 2 pls. 3. [1892]: Tit., 1. 1., XXIV, 320 p., 2 pls.; 4. [1893]: VII, XX, 348 p., 2 pls.; 5. [1894]: VIII, XIX, 308 p., 5 pls.; 6. [Jan. to August 1895]: VIII, XIX, 292 p., 2 pls.; 7. [Sept. 1895 to April 1896]: XII, XX, 324 p., 3 pls.; 8. [May to Dec. 1896]: Tit., XVIII, 328 p., 3 pls.; 9. [1897]: Tit., 247 p.; 7 pls.)
- 5 **Nachtrag I zum Bücher-Verzeichnis der Bibliothek des Entomologischen Vereins zu Berlin, zusammengestellt von H. Stichel.** Berlin, Carl Fromholz, Buchdr., 1902. 8°. (VIII, 48 p.) [595.7006.]
- 6 **XII. Jahresbericht des Wiener Entomologischen Vereines.** 1901. Wien, Selbstverlag d. Vereines, 1902. 8°. (Tit., 104 p.) [595.7006.]
- 7 **Zeitschrift, Allgemeine, für Entomologie.** Organ der »Allgemeinen Entomologischen Gesellschaft«. Internationales Organ für die Interessen der allgem. u. angewandt. Entomol. etc. Redig. von . . Chr. Schröder. Bd. 7. 1902. Neudamm, J. Neumann, 1902. gr. 8°. (VIII, 544 p., 2 Taf.) M 14,—. [595.7005.]
- 61608 **Wiener Entomologische Zeitung.** Redig. u. herausg. von Alfr. Hetschko und Edm. Reitter. XXI. Jahrg. (10 Hfte.). Mit 3 lithogr. Taf. u. 33 Fig. im Texte. Wien, Edm. Reitter (Paskau, Mähren), 1902. 8°. (XII, 270 p.) M 9,—. [595.7005.]
- 9 **Kirby, W. F.** 1894. Note on Dr. Buckell's Paper on Classification. Entom. Record, Vol. 5. No. 1. p. 6—7. [595.7001.]
- 10 **Alderson, H.** 1892. Breeding Insects. Entom. Record, Vol. 3. No. 3. p. 64—65. [595.7007.]
- 11 **Buckel, Francis John.** 1895. On the Management of the newly-hatched Larva. Entom. Record, Vol. 6. No. 11. p. 262. [595.7007.]
- 12 **Hall, Alfr. P.** 1902. A new Method for Studying Venation. With 1 cut. Entom. News, Vol. 13. No. 9. p. 276—277. [595.7007.]
- 13 **Harwood, W. H.** 1892. Ammonia, Verdigris and Black Pins. Entom. Record, Vol. 3. No. 4. p. 80—81. Note by J. W. Tutt. *ibid.* p. 81—82. [595.7007.]
- 14 **Hodges, Alb. J.** 1893. Practical Hints in the Arrangement of our Cabinets. Entom. Record, Vol. 4. No. 1. p. 12—16. [595.7007.]
- 15 **Kaye, W. J.** 1903. A proposed Entomological Exchange Club for the British Isles. The Entomologist, Vol. 36. Jan. p. 16—17. [595.7007.]
- 16 **King, J. J. F. X.** 1896. Labelling Insects. Entom. Record, Vol. 7. No. 8. p. 203. [595.7007.]
- 61617 **Killing Insects.** Notes by D. H. S. Stewart and J. W. Tutt. Entom. Record, Vol. 1. No. 3. p. 66. [595.7007.]

- 61618 **Entomological Pins.** Note by W. Holland. *Entom. Record*, Vol. 3. No. 6. p. 135—136; by D. F. Tayler *ibid.* p. 136; by R. Dutton, *ibid.* p. 136—137; by Geo Balding *ibid.* p. 137; by K. M. Hinchliff etc. No. 8. p. 188—189, No. 10 p. 240—241. [595.7007.]
- 19 **Quail, A.** 1890. Preserving and Mounting Larvae. *Entom. Record*, Vol. 1. No. 9. p. 262. [595.7007.]
- 20 **Scrives, J. B.** 1902. The Preparation of Serial Sections of Insects, based upon Experiments with the Blow Fly. *Journ. Quekett Microsc. Club*, (2.) Vol. 8. p. 343—348. [595.7007.]
- 21 **Setting and Pinning Insects.** Notes by M. Gunning, W. S. Riding, C. R. N. Burrows and E. F. Studd. *Entom. Record*, Vol. 7. No. 7. p. 187—188. [595.7007.]
- 22 **Smith, E. J.** 1902. Pests and Grease. *Entom. News*, Vol. 13. No. 8. p. 244—246. [595.7007.]
- 23 **Arkle, J.** 1890. Insects Parasites. *Entom. Record*, Vol. 1. No. 7. p. 186. [595.7008.]
- 24 **Barrett, O. W.** 1901. Stray Notes. *Entom. Student*, Vol. 2. No. 3. p. 23—24. [595.7008.]
(Lepidoptera, Coleoptera.)
- 25 **Bull, John.** 1896. Entomology and Romance. *Entom. Record*, Vol. 8. No. 5. p. 104—106. [595.7008.]
- 26 **Frost, Freder. W.** 1896. Entomology, Evolution and Romance: A Plea for a new Departure. *Entom. Record*, Vol. 7. No. 12. p. 308—312. [595.7007.]
- 61627 **Corbett, H. H.** 1896. Entomology, Evolution and Romance: a Plea for a new Departure. (A Criticism of Mr. Frost's Article.) *Entom. Record*, Vol. 8. No. 2. p. 29—31. [595.7008.]
- 28 **Doran, Edwin W.** 1902. Compound Vernacular Names of Insects. *Entom. News*, Vol. 13. No. 9. p. 281—283. [595.7008.]
- 29 **Fruhstorfer, H.** 1902. Tagebuchblätter (Fortsetz.). *Insekten-Börse*, 19. Jhg. No. 50. (Mit 1 Abbildg.) p. 392—393, No. 51. (Mit 1 Abbildg.) p. 401—402. 20. Jhg. No. 2. p. 11—12, No. 4. p. 25, No. 5. p. 33—34, No. 6. p. 42. [595.7005.]
- 30 **Hodges, A. J.** 1894. Retrospections and Fore-Casts. *Entom. Record*, Vol. 5. No. 2. p. 41—44, No. 3. p. 68—70, No. 5. p. 127—130. [595.7008.]
- 31 **Porta, A.** 1903. La funzione epatica negli Insetti. *Anat. Anz.* 22. Bd. No. 20/21. p. 447—448. [595.701434.]
- 32 **Grover, W.** 1897. Attractiveness of Light. *Entom. Record*, Vol. 9. No. 9. p. 235. [595.7018.]
- 33 **Tutt, J. W.** 1896. Insect Vision. *Entom. Record*, Vol. 8. No. 6. p. 135. (After Plateau, *Bull. Acad. Belg.*) [595.701856.]
- Holmgren, Nils.** 1902. Über die morphologische Bedeutung des Chitins bei den Insekten. *Ausz. von Chr. Schröder. Zeitschr. f. Entom.* 7. Bd. No. 24. p. 540. (Anat. Anz.) — v. 57300. [595.7019.]
- 61634 **White, F. Buchanan.** 1891. The Value of the Genitalia in Determining Species. *Entom. Record*, Vol. 2. No. 4. p. 82—83. [595.701.]

- 61635 **Oestlund, O. W.** 1902. Larva vice Nymph. Entom. News, Vol. 13. No. 8. p. 253—255. [595.703.]
- 36 **Pérez, Ch.**, 1903. Les idées de Lamarck sur les causes de la métamorphose chez les Insectes. C. R. Soc. Biol. Paris, T. 54. No. 37. (3 Janv.) p. 1528—1529. [595.703.]
- 37 **Giard, Alfr.** 1903. Les idées de Lamarck sur la Métamorphose. C. R. Soc. Biol. Paris, T. 55. No. 1. (9 Jan.) p. 8—9. [595.703.]
- 38 **Tutt, J. W.** 1895. On the Development of Sex in Social Insects. Entom. Record, Vol. 6. No. 9. p. 193—198, Vol. 7 No. 2. p. 31—39. [595.7036.]
- Dewitz, J.** 1902. Untersuchungen über die Verwandlung der Insektenlarven. Ausz. von K. Escherich. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 18—19. [595.703.] (Arch. f. Anat. u. Physiol.) — v. 55573. 57302.
- 39 **Tutt, J. W.** 1896. Nervures. Entom. Record, Vol. 8. No. 10. p. 231. [595.7049.]
- 40 Discussion on the Nature of certain Colours by W. S. Ridings, R. Freer, J. W. Tutt etc. Entom. Record, Vol. 6. (1895.) No. 2. p. 35—40, No. 4. p. 83—86, No. 5. p. 107—111, No. 6. p. 138—140, No. 9. p. 204—208, No. 11. p. 255—256. [595.7049.]
- 41 **Forel, A.** 1902. Nochmals Herr Dr. Bethe und die Insekten-Psychologie. Biol. Centrabl. 23. Bd. No. 1. p. 1—3. [595.05.]
- 42 Insektenfeindschaft. Natur u. Haus, 11. Jhg. Hft. 8. p. 126. [595.705.]
- 61643 **Kane, Wm. Francis de Vismes.** 1895. 1896. The Resting Habit of Insects as exhibited in the Phenomena of Hybernation and Aestivation. Entom. Record, Vol. 7. No. 3. p. 52—56, Vol. 8. No. 1. p. 5—7. [595.705.]
- 44 **Riding, W. S.** 1896. The Resting Habit of Insects as exhibited in the Phenomena of Hybernation and Aestivation. Entom. Record, Vol. 7. No. 10. p. 243—246. [595.7052.]
- 45 **Tutt, J. W.** 1895. The Resting Habit of Insects as exhibited in the Phenomena of Hybernation and Aestivation. Entom. Record, Vol. 7. No. 1. p. 1—9. [595.705.]
- 46 **Rudow, F.** 1903. Einige ausländische Insektenbauten. Insekten-Börse, 20. Jhg. No. 3. p. 19. [595.705.]
- 47 **Dixey, F. A.** 1896. Some Aspects of Hibernation. Entom. Record, Vol. 7. No. 7. p. 169—173. [595.7054.]
- 48 **Arnold, Lester.** 1890. Insects at Raspberry Blossoms. Entom. Record, Vol. 1. No. 8. p. 212—213. [595.7053.]
- 49 **Meldola, R.** 1903. Insect Periodicity; Maximum and Minimum Periods. The Entomologist, Vol. 36. Jan. p. 17. [595.7054.]
- 50 **Tutt, J. W.** 1895. On the Rapidity with which some Parasitic Insects perform their Metamorphoses. Entom. Record, Vol. 7. No. 5. p. 111. [595.70537.]
- 61651 Proceedings of the fourteenth annual meeting of the Association of Economic Entomologists. Washington, Govt. Print. Off., 8^o. (127 p., 1 pl., 2 textfigs.) [595.706.]
- Chittenden, F. H.** 1902. Some Insect injurious to vegetable crops. Abstr. Exper. Stat. Div. Agric. Vol. 14. No. 2. p. 164. [595.706.] (Exper. Stat. Record.) — v. 58551.

- 61652 **Some Miscellaneous Results of the work of the Division of Entomology.**
VI. With 2 pls. and 9 textfigs. U. S. Dept. Agric. Div. Entom. Bull.
(N. S.) No. 38. [595.706.]
- 53 **Froggatt, Walt. W.** 1902. Some Garden Pests. With 2 pls. Agric. Gaz.
N. S. Wales, Vol. 13. No. 12. p. 1167—1173. [595.706.]
- 54 **Hodge, Harold.** 1896. The Destruction of Insects. Entom. Record, Vol. 7.
No. 12. p. 298—300. [595.706.]
- 55 **Hunter, S. J.** 1898. Notes on Injurious Insects. Trans. Kansas Acad. Sc.
Vol. 15. p. 50—53. [595.706.]
- 56 **Mally, C. W.** 1902. Notes on Lime-Sulphur Salt Wash as an Insecticide.
Entom. News, Vol. 13. No. 7. p. 223—230. [595.706.]
- 57 **Plateau, Fél.** 1902. Les pavots décorollés et les Insectes visiteurs. Expé-
riences sur le Papaver orientale. Acad. Roy. Belg. Bull. Cl. Sc. 1902.
No. 11. p. 657—684. [595.706.]
- 58 **Schröder, Chr.** 1903. Bericht über während des Jahres 1902 zur Einsen-
dung gebrachte, vorwiegend landwirthschaftliche Schädlinge. Allg. Zeitschr.
f. Entom. 8. Bd. No. 1. p. 9—11. [595.706.]
- 59 **de Stefani Perez, T.** 1902. Nuovi insetti galligeni e cecidii vecchi e nuovi.
Marcellia, Vol. 1. fasc. 4. p. 109—115. [595.706.]
(*Timaspis helmintiae* [Cynip.], *Rhopalomyia tamaricis* nn. spp.)
- 60 **Trotter, A.** 1902. Elenco di galle raccolte in Ispagna. Marcellia, Vol. 1.
fasc. 4. p. 122—125. [595.706.]
- 61 **Wachtl, Friedr.** 1902. Die Wichtigkeit der Insectenlehre für den Land-
und Forstwirth. (Aus der Inaugurationsrede.) Land- und Forstwirth.
Unterrichts-Zeitg. (Wien), 16. Jhg. p. 180—186. [595.706.]
- 61662 **Washburn, F. L.** 1902. Seventh Annual Report of the Entomologist of the
State Experiment Station of the University of Minnesota . . for the year
1902. First Annual Report of F. L. Washburn. St. Anthony Park, Min.,
1902. 8°. (VII. 74 p. 1 pl.) [595.706.]
- 63 **Webster, F. M.** 1902. Insect Enemies: a Matter of Taste. Entom. News,
Vol. 13. No. 9. p. 277—280. [595.706.]
- 64 **Tutt, J. W.** 1902. Migration and Dispersal of Insects: Final Considerations.
Entom. Record, Vol. 14. No. 11. p. 292—295. [595.709.]
- 65 **Cockerell, T. D. A.** 1890. American Foodplants of British Insects. Entom.
Record, Vol. 1. No. 1. p. 19. [595.709.]
- 66 **Ribbe, Carl.** 1902. Bevorzugte und berühmte Fangstellen für Insekten-
sammler. Insekten-Börse, 19. Jhg. No. 50. p. 393—394—395. II. No. 51.
p. 402—403. [595.709.]
- 67 **Willis, J. C., and I. H. Burkill.** 1903. Notes on the Anthophilous Insect
Fauna of the Clova Mountains. Note I. On the absolute Number of In-
sects visiting. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 29—37.
(17306 visifors.) [595.70(41).]
- 68 **Tutt, J. W.** 1896. Entomological Haunts for a Season. Entom. Record,
Vol. 7. No. 12. p. 292—294. [595.70(42).]
- 61669 **Salwey, Reginald E.** 1890. Recent Work on the Insect-Fauna of Middle-
sex. Entom. Record, Vol. 1. No. 4. p. 114—117. [595.70(421).]

- 61670 **Bright, P. M.** 1896. Melanic Insects in the New Forest in 1896. Entom. Record, Vol. 8. No. 12. p. 304. [595.70(4227).]
- 71 **Carr, F. M. R.** Collecting in the New Forest. The Entomologist, Vol. 26. Jan. p. 22—24. [595.70(4227).]
- 72 **Tremayne, Lawrence J.** 1897. The New Forest at Whitsuntide. Entom. Record, Vol. 9. No. 8. p. 210—212. [595.70(4227).]
- 73 **Morley, Claude.** 1903. Insects especially parasitic Hymenoptera noticed in the New Forest in August 1901. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 25—29. [595.70(4227).]
- 74 **Piffard, Bernhard.** 1902. Lymington and its Insects. Entom. Record, Vol. 14. No. 11. p. 287—289. [595.70(4227).]
- 75 **Riding, W. S.** 1896. Do East Devon Insects emerge late? Entom. Record, Vol. 7. No. 7. p. 184. [595.70(4235 E).]
- 76 **Studd, E. F.** 1896. Comparison of Dates of Appearance of certain Insects in Devonshire. Entom. Record, Vol. 7. No. 7. p. 184. [595.70(4235).]
- 77 **Tyrer, J.** 1891. Entomology in the Midlands in 1828. Entom. Record, Vol. 1. No. 12. p. 339—340. [595.70(424).]
- 78 **Burrows, C. R. N.** 1894. Entomology at Rainham, Essex, in 1894. Entom. Record, Vol. 5. No. 12. p. 281—289. [595.70(4267).]
(Lepidoptera.)
- 79 **Pierre, l'Abbé.** 1903. (Insectes nouveaux pour la Faune de l'Allier). Revue Scient. Bourbon. 16. Ann. Janv. p. 26. [595.70(4457).]
- 61680 **Navás, Longinos.** 1902. Notas entomológicas. X. Algunos insectos de España poco conocidos. Bol. Soc. Españ. Hist. Nat. 1902. Nov. p. 333—336. [595.70(446).]
- 81 **Arnold, N.** 1902. Катадогъ насѣкомыхъ могилевской губерніи. Catalogus Insectorum provinciae Mohileviensis. C. Петербургъ; St. Petersburg, Druck von Typ. Froloba, 1901. 8^o. (150 p.) [595.70(475).]
- 82 **Kirby, F. W.** 1896. Note on a few Norwegian Insects. Entom. Record, Vol. 8. No. 12. p. 297. [595.70(481).]
(Coleoptera, Odonata, Orthoptera.)
- 83 **Holtz, Mart.** 1903. Reiseerinnerungen aus dem Peloponnes. Insekten-Börse, 20. Jhg. No. 1. p. 4—5, No. 2. p. 12, No. 4. p. 28, No. 5. p. 35—36, No. 6. p. 43. [595.70(495).]
- Enderlein, G.** 1902. Zur Kenntnis der Insekten Deutsch-Ost-Afrikas. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 20. [595.70(678).]
(Mittheil. Zool. Mus. Berlin.) — v. 58566.
- Webster, F. M.** 1901. The trend of Insect diffusion in North America. Ausz. von P. Speiser. Allg. Zeitschr. f. Entomol. 7. Bd. No. 24. [595.70(713).]
(Ann. Rep. Entom. Soc. Ontario.) — v. 57329.
- 84 **Slosson, Annie Trumbull.** 1902. Additional List of Insects taken in the Alpine Region of Washington. Entom. News, Vol. 13. No. 10. p. 319—321. [595.70(748).]
- 85 **McGillivray, Alex., and C. O. Houghton.** 1902. A List of Insects taken in the Adirondack Mountains, New York. I. Entom. News, Vol. 13. No. 8. p. 247—253. [595.70(74753).]
- 61686 **Gould, C. N.** 1899. On the Finding of Fossil Insects in the Comanche Cretaceous of Kansas. Trans. Kansas Acad. Sc. Vol. 16. p. 284. [565.70(cr:781).]

VIII. Zoogeographia (591.9; 59 . . (59).

- 61687 **Fuchs, Coelestin.** 1902. Ein Beitrag zur Fauna von Komotau und Umgebung. Programm d. Communal-Gymnas. Komotau, 1901/1902. (36 p.) [591.(4371).

XX. Arthropoda (595.2).

a) Crustacea (595.3).

- 88 **Hansen, H. J.** 1902. *Echinocheres globosus* n. gen., n. sp., a Copepod parasitic in spines of an Echinothurid. With 1 pl. Vid. Meddel. Nat. Foren. Kjöbenhavn., (7 S. 4. Aarg.) 1902. p. 437—448, 449. [595.34 E.

e) Insecta (595.7 . .).

- 89 **Rovartani Lapok.** Havi Folyóirat különöstekintettel a hasznos és Kártékony rovarokra. . . szerk. A. Aigner Lajos és Csiki Erni. IX. kötet. [10 füz.] Budapest, Schmidl, 1902. 8^o. (XIV, 210 p., Ausz. 18 p.) [595.7005.
- 61690 **Candell, A. N.** 1902. Notes on Colorado Insects. Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 35—38. [595.70(788).
- Froggatt, W. W.** 1901. Typical Insects of Central Australia. Abstr. Allg. Zeitschrift f. Entomol. 7. Bd. No. 23. p. 514. [595.70(94).
- (Agric. Gaz. N. S. Wales.) — v. 51726.

α) Thysanura (595.71).

- Absolon, K.** 1901. Weitere Nachricht über europäische Höhlencollembolen und über die Gattung *Aphorura*. Ausz. von H. A. Krauß. Allg. Zeitschr. f. Entom. 7. Bd. No. 23. p. 518. [595.71(24:40).
- (Zool. Anz.) — v. 49856.
- 91 **Absolon, K.** 1901. Studie o jeskyních šupinuškách. [Studien über Höhlen-Thysanuren.] Mit 1 Taf. und 24 Textfig. Věstník Klubu přírodov. Prostejov, Ročn. 3. 1900. p. 83—117. [595.71(24:4372).
- Carl, J.** 1901. Zweiter Beitrag zur Collembolenfauna der Schweiz. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 23. p. 518. [595.71(494).
- (Revue Suisse Zool.) — v. 49858.
- Absolon, K.** 1901. Über *Neanura tenebrarum* n. sp. etc. Ausz. von H. A. Krauß. Allg. Zeitschr. f. Entom. 7. Bd. No. 23. p. 518—519. [595.71 N.
- (Zool. Anz.) — v. 49861.
- 92 **Börner, Carl.** 1902. Das Genus *Tullbergia* Lubbock. Zool. Anz. 26. Bd. p. 123—131. [595.71 T.

β) Orthoptera (595.72).

- 93 **Rehn, James A. G.** 1902. Notes on some Generic Names employed by Serville, in the Revue méthodique, and Fieber in the Synopsis der europäischen Orthopteren. Canad. Entomol. Vol. 34. No. 12. p. 316—317. [595.7207.
- 61694 **Bruyant, C.** 1903. Matériaux pour la Faune d'Auvergne. Orthoptères. Revue Scient. Bourbon. 16. Ann. Janv. p. 3—18. [595.72(4459).
- Zool. Anz. Bibliogr. Zool. VIII. 14. II: 1903. 17

- 61695 **Burr, Malcolm.** 1897. Notes on a few Orthoptera captured in the Neighbourhood of Cannes, in March. Entom. Record, Vol. 9. No. 9. p. 226—228. [595.72(4495).]
- 96 **Vosseler, J.** 1902. Berichtigung zu Beiträge zur Faunistik und Biologie der Orthopteren Algeriens u. Tunesiens. Zool. Jahrb. Abth. f. Syst. 17. Bd. 3. Hft. (1 p.) [595.72(61,65).]
v. 60101.
- 97 **Rehn, Jam. A. G.** 1902. Contributions toward a knowledge of the Orthoptera of Japan and Korea. I. Accididae. Proc. Acad. Nat. Sc. Philad. 1902. p. 629—637. [595.72(52).]
(2 nn. spp.)
- 98 **Brunner, Lawrence.** 1902. Grasshopper Notes for 1901. Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 39—49. [595.72(73).]
- 99 **Rehn, James A. G.** 1902. Records of New Jersey and Pennsylvania Orthoptera. Entom. News, Vol. 13. No. 10. p. 309—316. [595.72(748—9).]
- 61700 **Rehn, James A. G.** 1902. Notes on the Orthoptera of New Mexico and Western Texas. Proc. Acad. Nat. Sc. Philad. 1902. p. 717—727. [595.72(789).]
(4 nn. spp.)
- 1 **Caudell, A. N.** 1902. A new Phasmid from Mexico [*Bacillus Palmeri* n. sp.]. Entom. News. Vol. 13. No. 9. p. 274—275. [595.72 B.]
- 2 **Hanitsch, R.** 1902. On the Parthenogenetic Breeding of *Eurycnema herculanea* Charpentier. With 1 table. (Singapore, 1902.) 8^o. (4 p.) — Reprint. from Journ. Straits Branch. Roy. Asiat. Soc. Vol. 38. p. 35—38. [595.72 E.]
- 3 **Bolivar, Ign.** 1902. Nuevo «*Helioscirtus*» de Rio de Oro [*H. Fonti* n. sp.]. Bol. Soc. Españ. Hist. Nat. 1902. Oct. p. 291—292. [595.72 H.]
- 61704 **Poche, Frz.** 1903. Entgegnung [gegen Krauß, Hemimeriden]. Zool. Anz. 26. Bd. No. 692. p. 229—230. [595.72 H.]
- 5 **Cockerell, T. D. A.** 1902. Notes on the Orthopterous genus *Leprus*. Entom. News, Vol. 13. No. 10. p. 305—307. [595.72 L.]
- 6 **Hepden, A. S.** 1896. *Panchlora madeirae* in Bermondsey. Entom. Record, Vol. 8. No. 6. p. 144. [595.72 P.]
Panchlora exoleta Klug, v. *Stylopyga decorata* Brun., Eland Shaw.
- 7 **Seiss, C. Few.** 1901. Notes on *Stagmomantis carolina*. Entom. Student, Vol. 2. No. 2. p. 12—13. [595.72 S.]
- 8 **Rehn, A. G.** 1902. Two New Species of North American *Stenopelmatinae*. Entom. News, Vol. 13. No. 8. p. 240—241. [595.72 S.]
(*Stenopelmatus terrenus*, *Phrixocnemis hastiferus* nn. spp.)
- 9 **Shaw, Eland.** 1902. Two Cockroaches new to Britain. (*Stylopyga decorata* Brun. and *Panchlora exoleta* Klug.) Entom. Record, Vol. 14. No. 11. p. 295—296. [595.72 S.]
- 10 **Laurent, Philip.** 1901. Some further Notes on *Tenodera sinensis* (Sauss.). With 1 pl. Entom. Student, Vol. 2. No. 2. p. 11—12. [595.72 T.]
- 11 *Tenodera sinensis*. (A beneficial Insect.) With 1 pl. Entom. Student, Vol. 2. 1901. No. 1. p. 2—3. [595.72 T.]
- 61712 **Bath, W. Harcourt.** 1897. The geographical Distribution of *Thamnotrizon cinereus*. Entom. Record, Vol. 9. No. 2. p. 41. [595.72 T.]

γ) Pseudo-Neuroptera (595.73).

Pseudo-Neuroptera from S.-W. Ireland, — of Norway, v. Neuroptera, R. McLachlan.

- 61713 **Hinds, Warren Elmer.** 1902. Contribution to a monograph of the Insects of the Order Thysanoptera inhabiting North America. With 11 pls. Proc. U. S. Nat. Mus. Vol. 26. No. 79—219, 221—242. [595.731(70). (37 [18 nn.] spp.; nn. gg.: *Pseudothrips*, *Malacothrips*, *Eurythrips*.)
- Peyerimhoff, P. de. 1901. Le mécanisme de l'éclosion chez les *Psoques*. Ausz. von H. A. Krauß. Allg. Zeitschr. f. Entom. 7. Bd. No. 23. p. 517. [595.732. (Ann. Soc. Entom. France.) — v. 53678.]
- 14 **Campion, Will., and Herb. Campion.** 1903. The Dragonflies of Epping Forest. The Entomologist, Vol. 36. Febr. p. 49—50. [595.733.]
- 15 **Edelsten, H. M.** 1903. Odonata in Norfolk. The Entomologist, Vol. 36. Febr. p. 50. [595.733(4261).]
- 16 **Lucas, W. J.** 1897. Spring Odonata from Southern France. Entom. Record, Vol. 9. No. 9. p. 239. [595.733(44S).]
- 17 **McLachlan, R.** 1903. An annotated List of Odonata collected in West Central Spain by Dr. T. A. Chapman and Mr. G. C. Champion in June and July 1902. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 79. [595.733(46).]
- 18 **Grünborg, . .** 1903. Über neue Odonaten aus dem Niassa-Gebiet, gesammelt von Dr. Fülleborn. Sitzgsber. Ges. Nat. Fr. Berlin, 1902. No. 9. p. 230—237. [595.733(676). (10 nn. spp.)]
- 19 **Wadsworth, Miss Mattie.** 1902. Sixth Addition to the List of Dragonflies (Odonata) of Manchester, Varnebee County, Maine. Entom. News, Vol. 13. No. 8. p. 246—247. [595.733(7416). (3 spp.)]
- 61720 **Child, C. M., and A. U. Young.** 1903. Regeneration of the Appendages in Nymphs of the *Agrionidae*. With 3 pls. Arch. f. Entwicklgsmech. 15. Bd. 4. Hft. p. 543—595, Zusammenfassung p. 595—598, Bibliogr., Explan. p. 598—602. [595.73 A.]
- 21 **Kemp, Stanley W.** 1903. On a Method of preserving the Colour of the *Agrioninae*. The Entomologist, Vol. 36. Febr. p. 34—35. [595.73 A.]
- 22 **Kemp, S. W.** 1903. Aberration of *Enallagma cyathigerum*. The Entomologist, Vol. 36. Febr. p. 49. [595.73 E.]
- 23 **Berry, Edw. B.** 1903. New or hitherto unknown Ephemerid Nymphs of the Eastern United States. With 4 [14] figs. Amer. Naturalist, Vol. 37. No. 433. June, p. 25—31. [595.73 E. (3 spp.)]
- 24 **Pierre, Abbé.** 1902. Sur la ponte d'un Nevroptère cecidozoon, *Lestes viridis* Van d. Lind. Rev. Scient. Bourb. Ann. 15. No. 179/180. Nov.—Décbre. p. 187—194. [595.73 L.]
- 25 **Grigorian, B.** 1902. Ин сдересная полая форма стрекозы из С.-Петербургской губ. [Sur une nouvelle forme des Odonates provenant du Gouv. de St. Pbourg.] [*Leucorkinia feaconstatrata* var. nov.]. Annuaire Mus. Zool. Acad. Sc. St. Pbourg., 1902. T. 8. No. 2. p. XIII. [595.73 L.]
- 26 **Watson, R. Marshman.** 1890. Killing *Libellula depressa*. Entom. Record, Vol. 1. No. 7. p. 186. [595.73 L.]
- 61727 **Klapálek, Fr.** 1903. A change of generic name: *Nephopteryx* altered to *Nephelopteryx*. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 42. [595.73 N.]

- 61728 **Pérot, F.** 1902. Une invasion d'Ephémères [*Polymitaeris virgo*]. Revue Scient. Bourbon. An. 15. No. 179/180. Nov.—Déc. p. 205—207. [595.73 P.]
- 29 **Kemp, Stanley V.** 1903. *Psocidia* at Missenden, Bucks. The Entomologist, Vol. 36. Febr. p. 49. [595.73 P.]
- 30 **Bignell, G. C.** 1903. *Psocus quadrimaculatus* Latr. near Saltash. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 42. [595.73 P.]
- 31 **Eaton, A. E.** 1903. A new Species of *Ephemeridae* from Norway (*Siphilurus aestivalis* n. g.). With 2 figs. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 30—31. [595.73 S.]
- Haviland, G. D. 1902. Observations on *Termites* or White Ants. With 4 pls. Ann. Rep. Smithson. Instit. f. 1901. p. 667—676—678. [595.73 T.]
(From: Journ. Linn. Soc. London, Zool. Vol. 26.)
- Termiten, Symphilie, v. Ameisen, Er. Wasmann.

δ) Neuroptera (595.74).

- 32 **Artault (de Vevey), S.** 1902. Pseudo-parasitisme des *Thrips*. Bull. Soc. Zool. France, Vol. 27. No. 8/10. p. 207—209. [595.73 T.]
- 33 **Porritt, G. T.** 1890. Books on Neuroptera and Trichoptera. Entom. Record, Vol. 1. No. 4. p. 73—74. [595.745.]
- 34 **Tutt, J. W.** 1890. Neuroptera and Trichoptera. Entom. Record, Vol. 1. No. 2. p. 25—26, No. 3. p. 61. [595.74.]
- 35 **McLachlan, R.** 1903. A new »Neuroptera« from South-west Ireland. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 14. [595.74(415).]
- 61736 **McLachlan, Rob.** 1896. Trichoptera from Finmark. Entom. Record, Vol. 8. No. 12. p. 296—297. [595.745(471).]
- 37 **McLachlan, Rob.** 1903. Neuroptera (in the Linnean Sense) collected by A. E. Eaton in South Norway in July, 1902, with synonymy and other notes. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 32—35. [595.74(481).]
- 38 **Porritt, Geo. T.** 1891. Notes of the Season. (Neuroptera, Trichoptera and Orthoptera) Wicken and Neighbourhood. Entom. Record, Vol. 2. (1891.) No. 12. p. 291—293. [595.745(4264).]
- 39 **Ulmer, Geo.** 1902. Zur Trichopteren-Fauna des Schwarzwaldes. (Schluß.) Mit 27 Abbildgn. gez. von H. Bünning. Allg. Zeitschr. f. Entom. 7. Bd. No. 23. p. 489—494—495. [595.745(4148).]
v. 60146.
- 40 **Ulmer, Geo.** 1903. Beiträge zur Metamorphose der deutschen Trichopteren. Mit 10 Abbildgn. von H. Bünning. XI. *Hydropsyche pellucidula* Ct. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 11—14—15. [595.745(43).]
- 41 **McClendon, J. F.** 1902. The Larvae of *Myrmeleon Texanus* Banks and *M. rusticus* Hagen. With 1 pl. Entom. News, Vol. 13. No. 7. p. 209—213. [595.74 M.]
- 42 **McLachlan, R.** 1903. On the Trichopterous Genus *Mystrophora* Klapálek. With 1 fig. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 31—32. [595.74 M.]
- 61743 **McGowan, Bertr.** 1903. *Psectra diptera* Burm. in Scotland. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 14. [595.74 P.]

e) Hemiptera (595.75).

- 61744 **Horváth, G.** 1902. A. M. N. Muzeum Hemiptera-gyűjteménye. Rovart Lapok, 9. köt. 10 füz. p. 197—201. Ausz. Die Hemiptera-Sammlung des Ung. Nationalmuseums. Hft. 10. p. 17. [595.75007.]
- 45 **Kirkaldy, G. W.** 1903. Einige neue und wenig bekannte Rhynchoten. Mit 1 Textfig. Wien. Entom. Zeitg., 22. Jhg. No. 1. p. 13—17. [595.75008.]
(6 nn. spp.; nn. gg.: *Macgregorius*, *Mabelia*, *Anniessa*; nn. nom.: *Igerna* [*Pachynus* Stål], *Betsileonas* [*Thanmastus* Stål], *Jafar* [*Setabis* Stål], *Heremon* [*Enipeus* Stål], *Breddiniessa* [*Periscopus* Bredd.], *Laodamia* [*Strongylotes* Reut.], *Psilorhamphocoris* [*Psilorhamphus* Stål], *Hypereides* [*Melinna* Uhler], *Tiryus* [*Trichia* Reut.].)
- 46 **Fowler, W. W.** 1903. Hemiptera etc. at Rotherfield Peppard, Honley-on-Thames. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 17—18. [595.75(422).]
- 47 **Distant, W. L.** 1903. Undescribed Oriental Rhynchota. The Entomologist, Vol. 36. Jan. p. 1—2. [595.75(502).]
(3 nn. spp.)
- Hemiptera Faunae Hawaiiensis, v. Zoogeographia, (G. W. Kirkaldy), Fauna Hawaiiensis. [595.75(969).]
(48 spp. Coccid., 52 spp. Psyll., Homopt., Heteropt.; nn. gg.: *Hevahoea*, *Iolania*, *Nesidiocheilus*, *Sulamita*, *Kamehameha*, *Nesidiorchester*, *Ofuna*, *Pseudoderada*, *Sarona*, *Baracus*, *Oponomiris*, *Nesiomiris*, *Nesidiolestes*, *Sephora*, *Ithamar*. 37 nn. spp.)
- 48 **Bredden, Gust.** 1902. Die Hemipteren und Siphunculaten des arktischen Gebietes. Römer & Schaudinn, Fauna arct. 2. Bd. 3. Lief. p. (529) 531—557, 558—560. [595.75(98).]
(31 spp.)
- 61749 **Carriker, M. A. jr.** 1902. Descriptions of new Mallophaga from Nebraska. With 3 pls. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 216—229. [595.7514(782).]
(7 nn. spp., 3 nn. var.)
- 50 The Mallophaga or Biting Lice. Entom. Record, Vol. 8. (1896.) No. 3. p. 51—54. [595.514.]
- 51 **Luff, W. A.** 1890. Capture of *Aepophilus Bonairei*. Entom. Record, Vol. 1. No. 7. p. 185. [595.754A.]
- 52 **Flögel, J. H. L.** 1902. Über die zweckmäßigste Art die Aphiden als Sammlung mikroskopischer Präparate herzurichten. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 24. p. 542—543. (Verhdlgn. Ges. Deutsch. Nat. u. Ärzte.) — v. 58616. [595.752A.]
- 53 **Marlatt, C. L.** 1902. Résumé of the Search for the native Home of the San Jose Scale in Japan and China Proc. 14. Ann. Meet. Assoc. Econ. Entom. p. 65—78. [595.752A.]
- 54 **De Stefani Perez, T.** 1902. *L'Asterolecanium variolosum* Ratzb. Marcellia, Vol. 1. fasc. 5 p. 161—164. [595.752A.]
- 55 **Fernald, Mrs. C. H.** 1903. Notes on the Coccidae. Canad. Entomol. Vol. 35. No. 1. p. 22. [595.752C.]
- 56 **Webster, F. M., and A. F. Burgett.** 1902. A partial List of the Coccidae of Ohio. Proc. 14. Ann. Meet. Assoc. Econ. Entom. p. 107—113. [595.752C.]
- 61757 **Cockerell, T. D. A.** 1903. Five new Coccidae from Mexico. The Entomologist, Vol. 36. Febr. p. 45—48. [595.752C.]

- 61758 **Froggatt, Walt. W.** 1902. The Limitations of Parasites in the Destruction of Scale. Insects Agric. Gaz. N. S. Wales, Vol. 13. No. 11. p. 1088—1093. [595.752 C.]
- 59 **King, Geo. B.** 1902. On the Progress in the Description of the *Coccidae*. Entom. News, Vol. 13. No. 8. p. 255—258. [595.752 C.]
- 60 **Reh, L.** 1902. Biologisch-statistische Untersuchungen an amerikanischen Obst-Schildläusen. Zool. Jahrb. Abth. f. Syst. 17. Bd. 2. Hft. p. 237—283, 284. [595.752 C.]
- 61 **King, Geo. B.** 1902. Two new Ants'-Nest-*Coccids* from Texas. Canad. Entomol. Vol. 34. No. 11. p. 285—286. [595.752 C.]
(*Dactylopius Wheeleri*, *Eriococcus texanus* nn. spp.)
- 62 **Cockerell, T. D. A.** 1902. Nota sobre un *Dactylopius achado* en Fuchsia no Brazil [*D. vitri* Sigm.]. Rev. Mus. Paulist. T. 5. p. 614—615. [595.752 D.]
- 63 **King, G. B.** 1902. Descrição de *Dactylopius magnolicida* von Ihering. Rev. Mus. Paulist. T. 5. p. 616—617. [595.752 D.]
- 64 **Smith, J. B.** 1902. The rose scale (*Diaspis rosae*) New Jersey Stat. Bull. 159. (14 p., 6 figs.). — Abstr. Exper. Stat. Rel. Vol. 14. No. 4. p. 372. [595.752 D.]
- 65 **Torre Bueno, J. R. de la.** 1902. Notes on the *Notonectidae* of the Vicinity of New York. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 230—236. [595.754 N.]
- 66 **Hetschko, Alfr.** 1903. Zur Kenntnis der Verbreitung von *Orthezia cataracta* (Shaw) und *O. floccosa* (de Geer). Wien. Entom. Zeitg., 22. Jhg. 1. Hft. p. 8. [595.752 O.]
- 61767 **Tutt, J. W.** 1896. Galls of *Pemphigus bursarius*. Entom. Record, Vol. 8. No. 9. p. 218. [595.752 P.]
- 68 **Cockerell, T. D. A.** 1902. Two new Mealy-Bugs from New Mexico. Canad. Entomol. Vol. 34. No. 12. p. 315—316. [595.752 P.]
(*Phenacoccus cevalliae*, *Ph. neomexicanus* Tinsl. var. n. *alkalinus*)
Phenacoccus, Hymenopterous Parasites, W. Ashmead, Hymenoptera.
- 69 **Green, E. Ernest.** 1896. A new British Coccid [*Rhizococcus devoniensis* n. sp.]. With 1 pl. Entom. Record, Vol. 8. No. 11. p. 260—261. [595.752 R.]
- 70 **Cockerell, T. D. A.** 1901. The Coccid Genus *Saissetia*. Entom. Student, Vol. 2. No. 4. p. 31—33. [595.752 S.]
(nn. subgg.: *Platysaissetia*, *Megasaissetia*.)
- 71 **Pergande, Theod.** 1902. The Southern Grain Louse (*Toxoptera graminum* Rondani). With 1 pl. Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 7—19. [595.752 T.]
- 72 **Hansen, H. J.** 1903. On the Morphology and Classification of the Anchenorrhynchous Homoptera (Contin.). The Entomologist, Vol. 36. Febr. p. 42—44. [595.753.]
v. 60171.
- 73 **Melichar, L.** 1902. Rozbor křisů palearktických z čeledi *Membracidae* Stål a *Cercopidae* Stål. [Die palaearktischen Cicadinen aus den Familien *Membracidae* und *Cercopidae*]. Mit 2 Taf. Věstník Klubu přírodov. Prostejov, Ročn. 4. 1901. p. 3—32—34. [595.753.]
- 61774 **Hetschko, Alfr.** 1902. Notiz. [*Ahngeria* Melich. = *Melicharella* Semen.]. Wien. Entom. Zeitg. 21. Jhg. 10. Hft. p. 248. [595.753 A.]

- 61775 **Ball, E. D.** 1902. Some new *Bythoscopidae* from British Columbia and the Southwest. *Canad. Entomol. Vol. 34. No. 12. p. 303—313.* [595.753 B. (12 nn. spp., 5 nn. var.)]
- 76 **Quaintance, A. L.** 1902. On the feeding Habits of Adults of the Periodical *Cicada*. With 1 pl. *Proc. 14. ann. meet. Assoc. Econ. Entom. p. 90—95.* [595.753 C.]
- Gulde, Joh. 1902. Die Dorsaldrüsen der Larven der Hemiptera-Heteroptera. *Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 24. p. 540—541.* (Ber. Senckenbg. Nat. Ges.) — v. 6176. [595.75404.]
- 77 **Kirkaldy, G. W.** 1897. List of Rhynchota-Heteroptera collected by Dr. Chapman at Cannes in March. *Entom. Record, Vol. 9. No. 10. p. 256—257.* [595.75(4494).]
- 78 **Jakowleff, B. E.** 1902. Замѣтки о полужесткокрылыхъ (Hemiptera-Heteroptera) русской фауны. (Notes sur divers Hémiptères-Hétéroptères de la faune russe). *Revue Russe d'Entom. T. 2. No. 5. p. 274—277.* (*Mimocoris* n. nom. f. *Mimula* Jak.) [595.764(47).]
- 79 **Jennings, F. B.** 1903. A melanic form of *Miris virens* L. *Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 18.* [595.754 M.]
- 80 **Pantel, J., et R. de Sinéty.** 1902. Sur l'évolution de la spermatide chez le *Notonecta glauca*. Avec 12 figs. *C. R. Acad. Sc. Paris, T. 135. No. 22. p. 997—1000.* [595.754 N.]
- 81 **Pantel, J., et R. de Sinéty.** 1903. Sur l'évolution de l'acrosome dans la spermatide du *Notonecta*. *C. R. Acad. Sc. Paris, T. 135. No. 24. p. 1124—1126. — Extr. Revue Scient. (4.) T. 19. No. 1. p. 26.* [595.754 N.]
- 61782 **Pantel, J., et R. de Sinéty.** 1902. Sur l'origine du Nebenkern et les mouvements nucléiniens dans la spermatide de *Notonecta glauca*. *C. R. Ac. Sc. Paris, T. 135. No. 26. p. 1359—1362.* [595.754 N.]
- 83 **Kirkaldy, G. W.** 1903. Miscellanea rhynchotalia. No. 6. [*Onychotrechus* n. g.]. *The Entomologist, Vol. 36. Febr. p. 44—45.* [595.754 O.]
- 84 **Schouteden, H.** 1902. *Pentatomidae et Reduviidae novae africanae.* *Wien. Entom. Zeitg., 21. Jhg. 10. Hft. p. 233—243.* [595.754 P.] (14 nn. spp., 1 n. var.)
Reduviidae, v. Pentatomidae, H. Schouteden.
- ζ) Coleoptera (595.76).
- 85 **Csiki, Ern.** 1902. A. M. N. Muzeum bogar-gyűjteménya. *Rovart. Lapok, 9. köt. 10. fűz. p. 204—207.* *Ausz. Die Coleopteren-Sammlung des Ungar. National-Museums, Hft. 10. p. 17—18.* [595.76007.]
- 86 **Peyerimhof, P. de.** 1903. Sur l'état de la systématique en entomologie, principalement chez les Coléoptères. *Feuille jeun. Natural. (4.) 33. An. No. 387. p. 3742.* [595.7601.]
- 87 **Reitter, Edm.** 1903. *Coleopterologische Notizen.* *Wien. Entom. Zeitg., 22. Jhg. 1. Hft. p. 30—31.* [595.76008.] (No. 620—624.)
- 88 **Morley, Claude.** 1897. Notes on Coleoptera. »Mud-Larking«. — *The Beetles of a Mud-Flat. Entom. Record, Vol. 9. No. 1. p. 10—13.* [595.76052.]
- 61789 **Bordas, L.** 1902. Variations morphologiques et anatomiques présentées par le gésier chez quelques Coléoptères. *C. R. Acad. Sc. Paris, T. 135. No. 22 p. 982—984. — Extr. Revue Scient. (4.) T. 18. No. 24. p. 757.* [595.76043.]

- 61790 **Heasler, H.** 1891. Parallel Variation in Coleoptera. Entom. Record, Vol. 1. No. 11. p. 306. [595.76015.
Coleopteren-Larven, vorschnelle Entwicklung, H. J. Kolbe, Lepidoptera.
- 91 **Morley, Claude.** 1897. Coleoptera in the Winter. Entom. Record, Vol. 9. No. 12. p. 307—310. [595.76054.
- 92 **Donisthorpe, Horace.** 1897. Myrmecophilous Coleoptera in 1897. Entom. Record, Vol. 9. No. 10. p. 246—247. [595.76053.
- 93 **Schilsky, J.** 1902. Die Käfer Europas. Nach der Natur beschrieben von H. C. Küster und G. Kraatz. Fortges. von J. Sol. 39. Hft. Nürnberg, Baur & Raspe, 1902. 16^o. [595.76(4).
(100 spp.)
- 94 Verhandlgn. naturf. Ver. Brünn. 40. Bd. 1901. Abh. p. 1—64. Auch u. d. Tit.: Bestimmungs-Tabelle der europäischen Coleopteren. XLVII. Hft. *Byrrhidae* (*Anobiidae*) und *Cioidae*. Brünn, Edm. Reitter, 1901. 8^o. (64 p.) K. 2. [595.76(403).
(14 nn. spp., 4 nn. var., n. g.: *Priartobium*; n. subg.: *Xyletomimus*.)
- 95 **Beare, T. Hudson.** 1902. Coleoptera in Scotland. Entom. Record, Vol. 14. No. 11. p. 297. [595.76(41).]
- 96 **Fergusson, Anderson.** 1902. Additions to the List of Scottish Coleoptera. Trans. Nat. Hist. Soc. Glasgow, (N. S.) Vol. 6. P. 2. (June.) p. 214—216. [595.76(41).]
- 97 **Black, James E.** 1902. Notes on Coleoptera collected near Newtonmore, Invernessshire, from August 29th to September 15th, 1902. Entom. Record, Vol. 14. No. 11. p. 296—297. [595.76(4121).]
- 98 **Beare, T. Hudson.** 1903. Coleoptera at Inverleithon in Peeblesshire. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 39—40. [595.76(4146).]
- 61799 **Kemp, Stanley W.** 1903. Coleoptera near Dublin. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 40. [595.76(4183).]
- 61800 **Heasler, H.** 1893. Coleoptera at Sudbury last May. Entom. Record, Vol. 4. No. 10. p. 274. [595.76(42).]
- 1 **Lewcock, G. A.** 1900. Spring Coleoptera. Entom. Record, Vol. 1. No. 2. p. 35—37. [595.76(42).]
- 2 **Lewcock, G. A.** 1890. Captures of rare Coleoptera. Entom. Record, Vol. 1. No. 5. p. 136. [595.76(42).]
- 3 Notes of the Season. (Coleoptera) by W. F. Johnson, G. A. Lewcock etc. Entom. Record, Vol. 1. No. 4. p. 104—105, No. 5. p. 133—136, No. 6. p. 162—163, No. 8. p. 210—211, No. 9. p. 250—251, No. 11. p. 309—310. [595.76(42).]
- 4 **Donisthorpe, Horace.** 1897. The Coleoptera of a London Granary. Entom. Record, Vol. 9. No. 4. p. 77—78. [595.76(421).]
- 5 **Heasler, H.** 1892. Coleoptera captured round London in the Autumn of 1892. Entom. Record, Vol. 3. No. 12. p. 302—304. [595.76(421).]
- 6 **Morley, Claude.** 1897. Coleoptera near London in June. Entom. Record, Vol. 9. No. 9. p. 232—233. [595.76(421).]
- 7 **Esam, W. W.** 1894. Coleoptera in the Hastings and Eastbourne Districts. Entom. Record, Vol. 5. No. 6. p. 156. [595.76(4223).]
- 8 **Ford, A.** 1893. Coleoptera in the Hastings District during September. Entom. Record, Vol. 4. No. 10. p. 273—274. [595.76(4223).]
- 61809 **Morley, Claude.** 1896. Notes on Coleoptera. A Day among the Deal Sand-Hills. — The Beetles of Old Coast-Lines. Entom. Record, Vol. 8. No. 10. p. 231—233. [595.76(4223).]

- 61810 **Ford, A.** 1891. Notes on Coleoptera in the Hastings District. Entom. Record, Vol. 2. No. 2. p. 41. [595.76(4225).]
- 11 **Beare, T. Hudson, and Horace Donisthorpe.** 1897. Notes of a few Day's Collecting at Wallasey (Liverpool), and in the Valley of the Dee above Llangollen. Entom. Record, Vol. 9. No. 3. p. 49—51. [595.76(427).]
- 12 **Bouskell, Frank.** 1896. A Day at Lymington Salterns after Coleoptera. Entom. Record, Vol. 7. No. 10. p. 253—254. [595.76(4227).]
- 13 **Bouskell, Frank.** 1896. Collecting Coleoptera in the New Forest, Whitsuntide, 1896. Entom. Record, Vol. 8. No. 12. p. 297—298. [595.76(4227).]
- 14 **Heasler, H.** 1893. Coleoptera at Sudbury. Entom. Record, Vol. 4. No. 4. p. 119. [595.76(4227).]
- 15 **Thouless, H. J.** 1903. *Asemum striatum* and other Coleoptera in the New Forest. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 40—41. [595.76(4227).]
- 16 **Bowell, E. W. W.** 1892. Coleoptera in Herefordshire. Entom. Record, Vol. 3. No. 4. p. 86. [595.76(4244).]
- 17 **Elliman, E. Geo.** 1903. Coleoptera taken near Chesham and Tring. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 17—19. [595.76(4258).]
- 18 **Heasler, H.** 1893. Coleoptera at Willesden and Hanwell. Entom. Record, Vol. 4. No. 5. p. 155. [595.76(4258).]
- 19 **Elliman, E. G.** 1896. Coleoptera at Cromer and Horning. Entom. Record, Vol. 7. No. 12. p. 306—308. [595.76(4261).]
- 20 **Morley, Claude.** 1895. Coleoptera at Ipswich in 1894. Entom. Record, Vol. 6. No. 5. p. 114—118. [595.76(4264).]
- 61821 **Morley, Claude.** 1895. Coleoptera at Ipswich in 1895. Entom. Record, Vol. 7. No. 6. p. 153—155, No. 8. p. 182—183. [595.76(4264).]
- 22 **Norgate, F.** 1896. Coleoptera in Suffolk. Entom. Record, Vol. 8. No. 12. p. 312. [595.76(4264).]
- 23 **Heydenreich, E.** 1903. Über einige seltenere Käfer Schlesiens. Insekten-Börse, 20. Jhg. No. 4. p. 29. [595.76(4314).]
- 24 **Formanck, Romuald.** 1899. Vzácní brouci moravští. [Seltene mährische Käfer]. I. Výroční Zprav. Klubu přírodov. Prostějov 1898. p. 23—30. [595.76(4372).]
- 25 **Scholz, Rich.** 1903. Im Nebel und Regen. Insekten-Börse, 20. Jhg. No. 3. p. 19—20, No. 4. p. 25—28. [595.76(439).]
(Coleopterologische Excursion.)
- 26 **Drouin de Bouville, . .** 1902. Batraciens et Poissons du bassin de la Moselle supérieure. Avec 1 croquis. Nancy, Paris, Berger, Levrault & Co., 1902. 8°. (13 p.) [595.76(4438).]
(Extr. du Bull. Soc. Sc. Nancy.)
- 27 **Münster, Thom.** 1902. Index Coleopterorum Norvegiae. I. Fortegnelse over de i Norge hittil i aktatte arter en familierne *Clambidae*, *Corylophidae*, *Trichopterygidae*, *Erotylidae*, *Phalacridae* og *Lathrididae*, Kristiania, Norsk Vid. Selsk. Forh. 1901. No. 1. [595.76(481).]
- 28 **Knaus, Warren.** 1898. Additions to the List of Kansas Coleoptera. Trans. Kansas Acad. Sc. Vol. 15. p. 18—20. [595.76(781).]
- 61829 **Knaus, W.** 1899. Collecting Notes on Kansas Coleoptera. Trans. Kansas Acad. Sc. Vol. 16. p. 197—199. [595.76(781).]

- 61830 **Knaus, Warren.** 1901. Additions to the List of Kansas Coleoptera for the years 1899 and 1900. Trans. Kansas Acad. Sc. Vol. 17. p. 109—114. [595.76(781).]
- 31 **Tschitschérine, T.** 1902. Notice sur l'*Abax rugipennis* Dej. (Coleoptera, Carabidae). Revue Russe d'Entom. T. 2. No. 5. p. 281—283. [595.76 A.]
- 32 **Picard, F.** 1903. Observations coléoptérologiques *Acilius canaliculatus*. Feuille jeun. Natural. (4.) 33. Ann. No. 388. p. 64. [595.76 A.]
- Acanthocinus*, v. *Derobrachus*, C. Schaeffer. Entom. News, Vol. 13. No. 8. p. 235—237. [595.76 A.]
- 33 **Belon, . .** 1902. Description de plusieurs *Longicornes* de Bolivie appartenant au genre *Adetus* Le C. Ann. Soc. Entom. Belg. T. 46. XII. p. 464—472. (5 nn. spp.) [595.76 A.]
- 34 **Bowell, E. W.** 1891. *Agrilus sinuatus* in the New Forest. Entom. Record, Vol. 2. No. 5. p. 112. [595.76 A.]
- 35 (**Chittenden, F. H.**) 1902. Notes on Vine Chafers [*Anomala* spp.]. With 1 fig. Some Micell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 99—100. [595.76 A.]
- 36 **Cameron, M.** 1903. Occurrence of *Anthicus* (*Aulacoderus*) *sulcithorax* Destr. in Malta. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 41. [595.76 A.]
- 37 **Edwards, J.** 1902. *Aphodius foetens* F. and *A. fimetarius* L. With 1 pl. Entom. Record, Vol. 14. No. 11. p. 283—284. [595.76 A.]
- 38 **Smith, W. Bond.** 1896. Abundance of *Aphodius sordidus*. Entom. Record, Vol. 8. No. 6. p. 143—144.—Note by W. W. Fowler. p. 144. [595.76 A.]
- 39 **Morley, Claude.** 1896. Notes on *Apions* and their Larvae. Entom. Record, Vol. 8. No. 8. p. 179—181. [595.76 A.]
- 40 **Stevens, Sam.** 1896. Notes on *Apion laevigatum*. Entom. Record, Vol. 8. No. 10. p. 245. [595.76 A.]
- 61841 **Donisthorpe, Horace.** 1897. *Asemum striatum* L., a Southern Insect. Entom. Record, Vol. 9. No. 11. p. 276. [595.76 A.]
- Reitter, Edm. 1902. Analytische Übersicht der palaearktischen Gattungen und Arten der Coleopteren-Familien: *Byrrhidae* (*Anobiidae*) und *Cioidae* v. supra Coleopt. palaeart. [595.76 B.]
- 42 The Rice Weevil [*Calandra oryzae* L.] an important factor in the failure of germination of corn in the South. Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 101—102. [595.76 C.]
- (With 1 fig.: *Sphenophorus obscurus*.)
- 43 **Born, Paul.** 1902. *Carabus violaceus Hermannii* nov. subsp. Insekten-Börse, 19. Jhg. No. 52. p. 409—410. [595.76 C.]
- 44 **Fyles, Thomas F.** 1903. *Cassida viridis* L. Canad. Entomol. Vol. 35. No. 1. p. 23. [595.76 C.]
- 45 **Preiss, Paul.** 1902. Wissenschaftliche Resultate der Reise des Freiherrn Carlo von Erlanger durch Süd-Schoa, die Galla- und Somaliländer [in 1900] *Cetonidae*. Mit 1 Taf. Jahrb. Nassau. Ver. f. Naturkde., 55. Jhg. p. (93) 95—110—111. [595.76 C.]
- (26 [5 nn.] spp.; n. g.: *Erlangeria*.)
- 46 **Marlatt, C. L.** 1902. Preliminary Report of the Importation and Present Status of the Asiatic Ladybird (*Chilocorus similis*). Proc. 14. Ann. Meet. Assoc. Econ. Entomol. p. 78—84. [595.76 C.]
- 61847 **Wickham, H. F.** 1901. *Cicindelidae* at Artificial Lights. Entom. Student, Vol. 2. No. 3. p. 20—21. [595.76 C.]

- 61848 **Crevecoeur, F. F.** 1901. Notes on the *Cicindelidae* of Onaga, Kansas. Entom. Student, Vol. 2. No. 1. p. 3—4. [595.76 C.]
- 49 **Leng, Chas. W.** 1902. Notes on the *Cicindelidae* of the Pine Barrens of New Jersey. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 236—240. [595.76 C.]
- 50 **Marlatt, C. L.** 1902. Predatory Insects which affect the usefulness of Scale-feeding *Coccinellidae*. Proc. 14. Ann. Meet. Assoc. Econ. Entom. p. 84—90. [595.76 C.]
- 51 **Lewcock, G. A.** 1892. The British *Coccinellidae*. Entom. Record, Vol. 3. No. 5. p. 102—104, No. 6. p. 121—123, No. 7. p. 149—150. [595.76 C.]
- 52 **Rudevitsch, B.** 1902. О массовомъ появленіи семиточечной божьей коровки въ 1900 и 1901 гг. въ Мариуполѣ. Екатер. губ. (Sur l'apparition en masse, en 1900 et 1901, à Mariupol, gouv. Jekaterinoslaw, de *Coccinella septempunctata* L.) Revue Russe d'Entom. T. 2. No. 5. p. 317—318. [595.76 C.]
- 53 **Bowditch, F. C.** 1902. Notes on Casey's Revision of the American *Coccinellidae*. Entom. News, Vol. 13. No. 7. p. 205—207. [595.76 C.]
- 54 **Quaintance, A. L., and Ralph I. Smith.** 1902. Egg-laying Record of the Plum Curculio (*Conotrachelus nenaphar* Herbst). Proc. 14. Ann. Meet. Assoc. Econ. Entomol. p. 105—107. [595.76 C.]
- 55 **Tutt, J. W.** 1896. *Cryptocephalus hypochaeridis* at Lautaret. Entom. Record, Vol. 8. No. 10. p. 244. [595.76 C.]
- 56 **Hartmann, Fr.** 1903. Neue exotische Rüsselkäfer. Wien. Entom. Zeitg., 22. Jhg. 1. Hft. p. 23—30. [595.76 C.]
(6 nn. spp.; n. g.: *Neoniphades*.)
- 61857 (**Chittenden, F. H.**) 1902. Injurious occurrence of an Exotic Dermestid [*Dermestes cadavorinus* Fab.] in the United States. Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 96—97. [595.76 D.]
- 58 **Schaeffer, C.** 1902. Notes on *Derobrachus* and *Acanthocinus*. [595.76 D.]
- 59 **Castle, David M.** 1901. *Dichelonycha fuscula*. Entom. Student, Vol. 2. No. 1. p. 5. [595.76 D.]
- 60 **Lewcock, G. A.** 1891. The Genus *Donacia* Fab. Entom. Record, Vol. 1. No. 10. p. 278—280, No. 11. p. 300—303. [595.76 D.]
- 61 **Martinez de la Escalera, Man.** 1902. Especies nuevas del genero *Dorcadion*. Bol. Soc. españ. Hist. Nat. 1902. Oct. p. 278—291. [595.76 D.]
(6 nn. spp.)
- 62 **Chittenden, F. H.** 1902. Notes on the Rhinoceros Beetle (*Dynastes tityus* L.). Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 28—32. [595.76 D.]
- Giardina, A.** 1901. Origine dell' oocite e delle cellule nutrici nel *Dytiscus*. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 23. p. 515. [595.76 D.]
(Internat. Monatsschr. f. Anat. etc.) — v. 51872.
- 63 **Iwanoff, N. N.** 1902. *Elatoridae* (Coleoptera) жукищелхуны Московской губернии Дневи. зоол. отбѣл. Имп. общ. Мобит. естествин. [Извѣст. Мем. 6. Jhg. T. 98.] [Journ. Sect. Zool. Soc. Imp. Amis Sc. Nat., T. 3. No. 4. — Mém. T. 98. (9 p.) [595.76 E.]
(44 spp.)
- 61864 **Davis, C. Abbott.** 1901. The Distribution of the *Endomychidae*. Entom. Student, Vol. 2. No. 2. p. 15—16. [595.76 E.]

- 61865 **Hacker, Leop.** 1902. Zur Entwicklungsgeschichte von *Endomychus coccineus* L. Allg. Zeitschr. f. Entomol. 7. Bd. No. 23. p. 497—499. [595.76 E.]
- 66 **Reitter, Edm.** 1903. Übersicht der Arten der Coleopteren-Gattung *Entomogonus* Sol. (Helopidae). Wien. Entom. Zeitg., 22. Jhg. 1. Hft. p. 18—20. [595.76 E.]
(*D. clavimanus*, *Duchoni* nn. spp., n. subg.: *Erionura*.)
- 67 **Basden-Smith, H. W.** 1902. *Enthemonia russula*. Entom. Record, Vol. 3. No. 10. p. 239. [595.76 E.]
- 68 **Bowles, E. Aug.** 1892. Parasites on *Geotrupes stercorarius*. Entom. Record, Vol. 3. No. 10. p. 241—242. [595.76 G.]
(*Gamasus coleopratorum*.)
- 69 **Baeckmann, Jul.** 1902. Beschreibung einer neuen Art der Gattung *Grammoptera* Serv. [*ingrica* n. sp.] aus dem S. Petersburger Gouvernement. Mit 1 Fig. im Text. Annuaire Mus. Zool. Acad. Sc. S. Pbourg., 1902. T. 8. No. 3. p. 280—282. [595.76 G.]
- 70 **Atmore, E. A.** 1891. Capture of *Hister marginatus* near King's Lynn. Entom. Record, Vol. 2. No. 2. p. 42—43. [595.76 H.]
Rengel, C. 1901. Zur Biologie des *Hydrophilus piceus*. Ausz. von H. A. Krauß. Allg. Zeitschr. f. Entom. 7. Bd. No. 23. p. 517—518. [595.76 H.]
(Biol. Centralbl.) — v. 47032.
- 71 **Holland, W.** 1903. *Lathridius Bergrothi* Reitt. at Oxford. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 19. [595.76 L.]
- 72 **Elliman, E. Geo.** 1903. An additional locality for *Lathridius Bergrothi* Reitt. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 19. [595.76 L.]
- 61873 **Hajóss, J.** 1902. (*Leptidia brevipennis* Muls. in Weidenruthen.) Insekten-Börse, 19. Jhg. No. 52. p. 410. [595.76 L.]
- 74 **Morley, Claude.** 1897. Notes on Coleoptera. Beetles that destroy Forests (*Longicornia*). Entom. Record, Vol. 9. No. 5. p. 114—116. [595.76 L.]
- 75 **Kolbe, H. J.** 1903. Über den einseitigen Polymorphismus im männlichen Geschlecht der *Lucaniden*. Ein kurzer Entwurf. Mit 8 Abbildgn. Insekten-Börse, 20. Jhg. No. 6. p. 43—45. [595.76 L.]
- 76 **Godon, J.** 1903. *Lytta vesicatoria* Linn. Feuille jeun. Natural. (4.) An. 33. No. 387. p. 50. [595.76 L.]
- 77 **Reitter, Edm.** 1902. Bestimmungstabelle der *Melolonthidae* aus der europäischen Fauna und den angrenzenden Ländern, enthaltend die Gruppen der *Pachydemini*, *Sericini* und *Melolonthini*. Mit 11 Fig. Verhdlgn. naturf. Ver. Brünn, 40. Bd. 1901. Abh. p. 93—303. Separat unter d. Tit.: Bestimmungstabellen der europ. Coleopteren. 1. Hft. Enthaltend *Melolonthidae*. III. Theil. Brünn, Edm. Reitter. 1902. 80. K. 6, 50. [595.76 M.]
(81 nn. spp., 8 nn. subsp., 16 n. var., nn. gg.: *Pachydemocera*, *Miridiba*, *Panotrogus*, *Dasytrogus*, *Exolontha*, *Ambloxonia*, *Meganoxia*; nn. subgg.: *Elaphocerida*, *Tanyproctocera*, *Eusericula*, *Omaladera*, *Xorema*, *Pledina*, *Eretusa*, *Noanda*, *Anozziella*, *Chionotrogus*, *Alencolomus*, *Miltotrogus*, *Xestotrogus*, *Xanthotrogus*, *Amadotrogus*, *Madotrogus*, *Eriotrogus*, *Tocama*.)
- 78 **Chapman, T. A.** 1897. Sketch of the Life-History of *Metoecus (Rhipiphorus) paradoxus*. Entom. Record, Vol. 9. No. 12. p. 321—322. [595.76 M.]
- 79 **Tuck, W. H.** 1897. On the Habits of *Metoecus paradoxus* and *Vellejus dilatatus*. Entom. Record, Vol. 9. No. 12. p. 318—319. [595.76 M.]
- 61880 **Pierce, W. Dwight.** 1902. A new *Myodites (Rhipiphoridae)* [*M. solidaginis* n. sp.]. Canad. Entomol. Vol. 34. No. 11. p. 293—294. [595.76 M.]

- 61881 **Semenow, Andr.** 1902. Кавказский представитель рода *Necydalis* (L.) Muls. (Coleoptera, Cerambycidae) и обзоръ его русскихъ сородичей. (Generis *Necydalis* (L.) Muls. species *caucasica* [*N. xantha* n. sp.] atque synopsis ejus congenerium rossicarum. Revue Russe d'Entom. T. 2. No. 5. p. 284—288. [595.76 N.]
- 82 **Bouskell, F.** 1893. *Oberea oculata* at Wicken. Entom. Record, Vol. 4. No. 10. p. 272. [595.76 O.]
- 83 **Chittenden, F. H.** 1902. The Leaf-mining Locust Beetle [*Odontota dorsalis*], with Notes on related Species. With 5 figs. Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 70—89. [595.76 O.]
- 84 **Parrott, Percy, J.** 1899. The Elm Twig-Girdler (*Oncideres cingulatus* Say). With 3 figs. Trans. Kansas Acad. Sc. Vol. 16. p. 200—202. [595.76 O.]
- 85 **Reitter, Edm.** 1903. Nachträgliche Bemerkungen zu den Coleopteren-Arten aus der Verwandtschaft des *Onthophagus amyntas* Oliv. Wien. Entom. Zeitg., 22. Jhg. 1. Hft. p. 9—12. [595.76 O.]
- 86 **Csiki, Ernő.** 1902. Nochmals über *Otiorrhynchus Fussianus*. Wien. Entom. Zeitg. 21. Jhg. 10. Hft. p. 244—246. [595.76 O.] v. 57434.
- 87 **Krauß, Herm.** 1902. Bemerkungen zu vorstehender Erwiderung [*Otiorrhynchus*]. Wien. Entom. Zeitg., 21. Jhg. 10. Hft. p. 247—248. [595.76 O.]
- 88 **Keys, J. H.** 1903. *Phytosus nigriventris* Chevr. etc. at Whitsand Bay. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 19—20. [595.76 P.]
- 89 **Ehrmann, Geo. A.** 1901. Notes on the Discovery of *Pinodytes Hamiltoni* Horn. Entom. Student, Vol. 2. No. 4. p. 27—28. [595.76 P.]
- 61890 (**Chittenden, F. H.**) 1902. Some Blister Beetles (*Pomphopora* spp.) injurious to Fruit Trees. With 1 fig. Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 97—99. [595.76 P.]
- 91 **Donisthorpe, Horace.** 1897. *Pinus brunneus* Duft. captured in Surrey. Entom. Record, Vol. 9. No. 10. p. 260. [595.76 P.]
- 92 **Donisthorpe, Horace.** 1902. *Quedius cruentus* var. *virens* Rottbg. Entom. Record, Vol. 14. No. 11. p. 297—298. [595.76 Q.]
- 93 **Chittenden, F. H.** 1902. The Palm and Palmetto Weevils [*Rhynchophorus palmarum* L. and *R. cruentatus* F. With 6 textfigs. Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 23—28. [595.76 R.]
- 94 **Fleischer, Ant.** 1900. Tabulky k určování fauny palaearktické, obsahující z čeledi »Carabidae« oddíl »Scaritini«. [Bestimmungs-Tabellen der palaearktischen Fauna, enthaltend die Familie *Carabidae*, Abtheilung *Scaritini*.] Věstník Klubu přírodov. Prostějov, Ročn. 2. 1899. p. 25—56.) [595.76 S.] (Deutsch v. 34539.)
- 95 **Morley, Claude.** 1897. Notes on Coleoptera. Beetles that destroy Forests (the *Scolytidae*). Entom. Record, Vol. 9. No. 2. p. 32—35. [595.76 S.]
- 96 **Formánek, Romuald.** 1901. Kůrovci (*Scolytidae*) zemi Sudetských. [Die *Scolytiden* der Sudetenländer.] Věstník Klubu přírodov. Prestejov, Ročn. 3. 1900. p. 119—145. [595.76 S.]
- 97 **Semenow, Andr.** 1902. Новые корофды (Coleoptera, *Scolytidae*) изъ фауны Россіи или Средней Азіи. (Novae *Scolytarum* species e fauna Rossiae et Asiae centralis.) Revue Russe d'Entom. T. 2. No. 5. p. 265—273. [595.76 S.] (8 nn. spp.)
- 61898 **Elliott, E. A.** 1896. *Scolytus [destructor]* in Warwickshire. Entom. Record, Vol. 8. No. 12. p. 310—311. [595.76 S.]

- 61899 **Robertson, S.** 1903. *Sitaris muralis* Forst. at Chobham. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 41. [595.76 S.]
Sphenophorus obscurus, fig. v. *Calandra oryzae*, The Rice Weevil.
- 61900 **Jakowleff, B. E.** 1902. Description d'une nouvelle *Sphenoptera* [*carinulata* n. sp.] (Coleoptera, *Buprestidae*) de la Sibérie. Revue Russe d'Entom. T. 2. No. 5. p. 289—290. [595.76 S.]
- 1 **Bernhauer, Max.** 1902. Elfte Folge neuer Staphyliniden der paläarktischen Fauna nebst Bemerkungen. Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 10. Hft. p. 695—705. [595.76 S.]
 (27 [9 nn.] spp.)
- 2 **Reitter, Edm.** 1903. Übersicht der Arten der Carabiden-Gattung *Trechus* Clairv., mit Augen, aus dem Kaukasus, Russisch-Armenien und Transcaspien. Wien. Entom. Zeitg., 22. Jhg. 1. Hft. p. 1—7. [595.76 T.]
 (6 nn. spp., 2 nn. var.)
- 3 **Chittenden, F. H.** 1902. The Tobacos Stalk Weevil (*Trichobaris mucorea* Lec.). Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38.) p. 66—70. [595.76 T.]
- 4 **Reitter, Edm.** 1902. Übersicht der Arten der Coleopteren-Gattung *Trichocele* Thoms. (*Julistus* Kiesw.). Wien. Entom. Zeitg. 21. Jhg. 10. Hft. p. 257—260. [595.76 T.]
 (4 nn. spp., 2 n. var.)
- 5 **Reitter, Edm.** 1903. Ergänzung und Berichtigung zu dem Artikel: »Übersicht der Arten der Coleopteren-Gattung *Trichocele* Thoms.« in der Wien. Entom. Zeitg. 1902. p. 260. Wien. Entom. Zeit., 22. Jhg. 1. Hft. p. 12. [595.76 T.]
- Vallejus dilatatus*, v. *Medoecus paradoxus*, W. H. Tuck.
- 61906 **Kemp, Stanley W.** 1903. *Zeugophora flavicollis* Marsh. in Epping Forest. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 40. [595.76 Z.]

η) Diptera (595.77).

- 7 **Hendel, Friedr.** 1902. Dipterologische Anmerkungen. Wien. Entom. Zeitg. 21. Jhg. 10. Hft. p. 265. [595.77008.]
 (No. 23—25; *Hedroneura* n. g., *Lepsis Loewii* n. nom. f. *S. pilipes* Lw.)
- 8 **Sosnowski, Jean.** 1902. Contribution à l'étude de la physiologie de développement de Mouches. Avec 3 figs. Bull. Internat. Ac. Sc. Cracov., 1902. No. 8. p. 569—573. [595.7703.]
- 9 **Thomas, Fr.** 1902. Die Dipterocecidien von *Vaccinium uliginosum* mit Bemerkungen über Blattgrübchen und über terminologische Fragen. Marcellia, Vol. 1. fasc. 5. p. 146—161. [595.7706.]
- 10 **Milton, F.** 1892. Diptera in Somersetshire. Entom. Record, Vol. 3. No. 8. p. 189—190. [595.77(4238).]
- 11 **Chagnon, Gust.** 1901. Preliminary List, No. 1., of Canadian Diptera. Entom. Student, Vol. 2. No. 1. p. 5—8, No. 2. p. 13—15. [595.77(71).]
 Diptera, Faunae Hawaiiensis, Suppl. v. Fauna Hawaiiensis, Zoogeographia. (*Emperoptera* n. g., 4 nn. spp.)
- 61912 **Coquillett, D. W.** 1902. New Acalyptrate Diptera from North America. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 177—191. [595.77 A.]
 (38 nn. spp.; nn. gg.: *Parephydra*, *Parodinia*, *Pseudodinia*, *Arctobiella*, *Hemeromyia*.)
Agathomyia aurantiaca Bezzi, v. *Tallimya Wankowiczii*, M. Bezzi.

- 61913 **Coquillett, D. W.** 1903. The Occurrence of the Phorid Genus *Aenigmatias* in America. *Canad. Entomol. Vol. 35. No. 1. p. 20—22.* [595.77A.
(*A. Schwarzi* n. sp.)]
- 14 **Schnabl, J.** 1903. Ein weiterer Beitrag zur Gattung *Alloestylus* Schn. *Zeitschr. f. syst. Hymenopt. u. Dipt. 3. Jhg. Hft. 1. p. 46.* [595.77A.]
- 15 **Nuttall, G. H. F., and A. E. Shipley.** 1901. Studies in relation to Malaria. II. The Structure and Biology of *Anopheles*. With 2 pls. *Journ. of Hygien. Vol. 1. No. 1. p. 45—77, No. 2. April. p. 269—276, No. 4. Oct., p. 451—484; With 3 pls; Vol. 2. No. 1. Jan., p. 58—84. — Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 22—23.* [595.77A.]
- 16 **Nuttall, G. H. F., Cobbelt, F. L., and T. Strangeways-Pigg.** 1901. Studies in relation to Malaria. I. The Geographical Distribution of *Anopheles* in relation in the former distribution of Ague in England. *Journ. of Hygien. Vol. 1. No. 1—44. — Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 22.* [595.77A.]
- 17 **Czerny, Leander.** 1902. Bemerkungen zu den Arten der Gattungen *Anthomyza* Fall. und *Ischnomyia* Lw. *Wien. Entom. Zeitg. 21. Jhg. 10. Hft. p. 249—256. — Zusätze ibid. 22. Jhg. No. 1. p. 32.* [595.77A.
(*A. Bezzi* n. sp.; nn. gg.: *Paranthomyza*, *Borboropsis*, *Acarthophthalmus*.)]
- 18 **Bezzi, M.** 1903. Über *Callimya Wankowiczii* Schnabl und *Agathomyia aurantiaca* Bezzi (Dipt.). *Wien. Entom. Zeitg., 22. Jhg. 1. Hft. p. 21—22.* [595.77C.]
- 19 **Kieffer, J. J.** 1902. Description de quelques *Cecidomyies* nouvelles. *Marcellia, Vol. 1. fasc. 4. p. 115—120.* [595.77C.
(*Perrisia myosotidis*, *Clinodiplosis sarothamni*, *Clinodpl. urticae* nn. spp.)]
- 61920 **Molliard, Marin.** 1902. La galle du *Cecidomyiae cattleyae* n. sp. Avec 1 pl. *Marcellia, Vol. 1. fasc. 5. p. 165—170.* [595.77C.]
- 21 **Wainwright, Colbran J.** 1903. *Ceromasia Wulpii*: a correction. *Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 15.* [595.77C.]
- 22 **Morgan, H. A.** 1902. Observations upon the Mosquito, *Conchyliaaster musicus*. With 4 figs. *Proc. 14. Ann. Meet. Assoc. Econ. Entom. p. 113—115.* [595.77C.]
- 23 **Neveu-Lemaire, . .** 1902. Instructions relatives à la récolte des Moustiques. *Bull. Soc. Zool. France, Vol. 27. No. 8/10. p. 233—237.* [595.77C.]
- 24 **Duè, Léon.** 1902. Notes et Observations sur les *Culicides*. Avec 5 figs. dans le texte. *Arch. de Parasitol. T. 6. No. 3. p. 359—373—376.* [595.77C.]
- 25 **Bordi, Alfr.** 1902. Contribuzione alla sistematica dei *Culicidi* con speciale riguardo alla diffusione della malaria umana. *Atti R. Accad. Linc. (5.) Rendic. Sc. Cl. fis. Mat. Vol. 11. 2 Sess. No. 11. p. 318—324.* [595.77C.]
- 26 **Neveu-Lemaire, . .** 1902. Sur la classification des *Culicides*. *C. R. Soc. Biol. Paris, T. 54. No. 33. (5 déc.) p. 1329—1332.* [595.77C.]
- 27 **Howard, L. O.** 1897. Respiration in the *Culicidae*. *Entom. Record, Vol. 9. No. 1. p. 16—17.* [595.77C.]
- 28 **Smith, John B.** 1902. Characters of some Mosquitoes Larvae. With 1 pl. *Entom. News, Vol. 13. No. 10. p. 299—303.* [595.77C.]
- 61929 **Laveran, A.** 1902. Sur des *Culicides* de Cochinchine et de l'Annam. *C. R. Soc. Biol. Paris, T. 54. No. 33. (5 déc.) p. 1332—1334.* [595.77C.]

- 61930 **Laveran, A.** 1902. Sur des *Culicides* du Yunnan (Chine). C. R. Soc. Biol. Paris, T. 54. No. 33. (5 déc.) p. 1334—1335. [595.77 C.]
- 31 **Coquillett, D. W.** 1902. New Forms of *Culicidae* from North America. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 191—194. [595.77 C.] (4 nn. spp.; n. g.: *Corethrella*.)
- 32 **Dyar, G. Harrison.** 1902. Illustrations of the Larvae of North American *Culicidae*. II. With 4 pls. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 194—201. [595.77 C.]
- 33 **Meunier, F.** 1902. Les »*Culicidae*« de l'Ambre. Avec 3 figs. Revue Scient. Bourbon. An. 15. No. 179/180. Nov.—Déc. p. 199—200, 201. [595.77 C.]
- 34 **Coquillett, D. W.** 1902. Three new Species of *Culex*. Canad. Entomol. Vol. 34. No. 11. p. 292—293. [595.77 C.] (*Culex atropalpus*, *varipalpus*, *quadrivittatus* nn. spp.)
- 35 **Smith, John B.** 1902. Notes on the Early Stages of *Culex caudensis* Herb. Entom. News, Vol. 13. No. 9. p. 267—273. [595.77 C.]
- 36 **Cockerell, T. D. A.** 1903. *Hilara viridis*. The Entomologist, Vol. 36. Febr. p. 49. [595.77 H.]
Ischnomyia, v. *Anthomyza*. L. Czerny.
- 37 **Becker, Th.** 1903. Die paläarktischen Formen der Gattung *Mulio* Latreille. Zeitschr. f. syst. Hymenopt. u. Dipt. 3. Jhg. Hft. 1. p. 17—32. [595.77 M.] (8 nn. spp.)
- 38 **Williston, S. W.** 1898. Notes and Descriptions of *Mydidae*. Trans. Kansas Acad. Sc. Vol. 15. p. 53—58. [595.77 M.] (*Mydas clavipennis*, *quadrilineatus*, *cingulatus*, *Ectyphus Townsendi* nn. sp. *Ceratomydas* n. g. *frandulentus* n. sp.)
- 61939 **Becker, Th.** 1903. Berichtigung [über *Philohelma nigripennis* Meig.]. Zeitschr. f. syst. Hymenopt. u. Dipt. 3. Jhg. Hft. 1. p. 45—46. [595.77 P.] (Die Gattung *Pseudoscatella* eingezogen.)
- 40 **Hendel, Friedr.** 1902. Über die systematische Stellung der Dipteren-gattungen *Pseudopomyza* Strobl und *Rhinoessa* Lw. Mit 3 Textfig. Wien. Entom. Zeitg. 21. Jhg. 10. Hft. p. 261—264. [595.77 P.]
- 41 **Babb, Geo. F.** 1902. Note on *Rhagoletis suavis* Lw., with a Description of the Larva and Puparium. With 1 pl. Entom. News, Vol. 13. No. 8. p. 242. [595.77 R.]
Rhinoessa, v. *Pseudopomyza*, F. Hendel.
- 42 **Hendel, Friedr.** 1902. Revision der paläarktischen *Sciomyziden* (Dipteren-Subfamilie). Mit 1 Taf. Wien, Alfr. Hölder, (20. Sept.) 1902. 8°. (Abhdlgn. k. k. zool.-bot. Ges. Wien, Bd. II. Hft. 1.) (94 p.) *M* 7,— (nn. spp.; nn. gg.: *Bischofia*, *Dichrochira*, *Ditaenia*, *Heteropteryx*.) [595.77 S.]
- 43 **Andrews, H. W.** 1903. *Syrphidae* in North Kent. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 38. [595.77 S.]
- 44 **Hendel, Friedr.** 1903. Synopsis der paläarktischen *Tetanocera*-Arten. Zeitschr. f. syst. Hymenopt. u. Dipt. 3. Jhg. 1. Hft. p. 35—37. [595.77 T.] (n. sp.; n.: *T. alpestris*.)
- 45 **Andrews, H. W.** 1903. *Theriopectes luridus* Fln. and other ♂ *Tabanidae* at Chattonden. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 38—39. [595.77 T.]
- 46 **Rothschild, Charl.** 1897. A new British Flea (*Typhlopsylla pentacanthus*). Entom. Record, Vol. 9. No. 3. p. 55. [595.775 T.]
- 61947 **Rothschild, N. C.** 1897. A new British Flea (*Typhlopsylla dasycnemus* sp. n.). With 1 pl. Entom. Record, Vol. 9. No. 7. p. 159. [595.775 T.]

3) Lepidoptera (595.78).

- 61948 **Tutt, J. W.** 1894/1895. The Life-History of a Lepidopterous Insect, comprising some Account of its Morphology and Physiology. Entom. Record, Vol. 5. No. 3. p. 65—68, No. 4. p. 89—92, No. 5. p. 113—115, No. 6. p. 137—146, No. 7. p. 165—169, No. 8. p. 192—195, No. 9. p. 210—217, No. 10. p. 241—247, No. 12. p. 289—294. Vol. 6 (1895). No. 1. p. 4—8, No. 4. p. 81—83. [595.7801.]
- 49 **Tutt, J. W.** 1891—1897. The Retrospect of a Lepidopterologist for 1890. Entom. Record, Vol. 1. No. 10. p. 284—286, for 1891 *ibid.* Vol. 2. No. 12. p. 277—281, for 1892 *ibid.* Vol. 3. No. 12. p. 280—284, for 1893. Vol. 4. No. 12. p. 330—336, for 1894. Vol. 6. No. 1. p. 8—14, for 1895 *ibid.* Vol. 7. No. 7. p. 174—179, for 1896 *ibid.* Vol. 9. No. 1. p. 1—4. [595.78009.]
- 50 **Grote, A. Radcl.** 1896. Nomina nuda. Entom. Record, Vol. 8. No. 9. p. 207—208. [595.7801.]
- 51 **Grote, A. R.** 1893. Specific Nomenclature. Entom. Record, Vol. 4. No. 5. p. 148—149. [595.7801.]
- 52 **Grote, A. Radcl.** 1896. Types of Genera. Entom. Record, Vol. 8. No. 4. p. 84. [595.7801.]
- 53 **Tutt, J. W.** 1897. On the Classification of the Lepidoptera. Entom. Record, Vol. 9. No. 8. p. 194—196. [595.7801.]
- 61954 **Bedford, F. P.** 1894. On Eggs as helping to determine Natural Affinities. Entom. Record, Vol. 5. No. 8. p. 195—196. Note by J. W. Tutt, *ibid.* p. 196—198, No. 10. p. 250—251. Note by J. W. Tutt. p. 251—252. [595.7801.]
- 55 (**Edwards, W. H.**) 1891. The Value of the Genitalia in Determining Species. Entom. Record, Vol. 2. No. 1. p. 13—14. [595.7801.] (Canad. Entomol. Vol. 23.)
- 56 **Petersen, Wilh.** 1902. Bemerkungen zur Systematik der Schmetterlinge. Allg. Zeitschr. f. Entomol. 7. Bd. No. 23. p. 500—506, No. 24. p. 534—539. [595.7801.]
- 57 **Grote, A. Radcl.** 1897. On the Value of Larval Characters. Entom. Record, Vol. 9. No. 11. p. 286—287. [595.7801.]
- 58 **Meyrick, E.** 1892. Classification by Structure of Imago. Entom. Record, Vol. 3. No. 5. p. 104—106. [595.7801.]
- 59 **Riding, W. S.** 1894. On an Additional Method for Determining the Species of certain Lepidoptera. Entom. Record, Vol. 5. No. 1. p. 8—10. [595.7801.]
- 60 **Smith, W. W.** 1891. Heredity in Lepidoptera. Entom. Record, Vol. 2. No. 9. p. 193—197. [595.7801.]
- 61 **Tutt, J. W.** 1896. The Relationship of the lower Lepidoptera with Trichoptera. Entom. Record, Vol. 8. No. 2. p. 25—29. [595.78034.]
- 62 **Alderson, H.** 1890. Sugaring. Entom. Record, Vol. 1. No. 5. p. 140—141. [595.78007.]
- 63 **Buckell, Francis John.** 1890. Killing Lepidoptera. Entom. Record, Vol. 1. No. 7. p. 186. [595.78007.]
- 61964 **Clark, J. A.** 1895. An Instrument to be used as an Aid for Setting the smaller Species of Lepidoptera. With 1 fig. Entom. Record, Vol. 7. No. 5. p. 107—108. [595.78007.]

- 61965 **Cockerell, T. D. A.** 1891. American Parasites of British Species of Lepidoptera. Entom. Record, Vol. 1. No. 12. p. 326—327. [595.78008.]
- 66 **Fenn, C.** 1892. Larvae Beating in Spring. Entom. Record, Vol. 3. No. 4. p. 85. [595.78007.]
- 67 Failure of Sugar. Entom. Record, Vol. 3. No. 12. p. 301 (W. H. Tuck), Vol. 4. No. 8. p. 216—228. (Notes by A. M. Battley, A. Robinson etc.) [595.78007.]
- 68 **Fenn, C.** 1891. Success or Non-Success at Sallows. Entom. Record, Vol. 1. No. 12. p. 342. [595.78007.]
- 69 **Fenn, C.** 1890. Setting Lepidoptera. Entom. Record, Vol. 1. No. 9. p. 253—256. [595.78007.]
- 70 **Gunning, Montague.** 1896. Early Sallowing. Entom. Record, Vol. 8. No. 1. p. 16. [595.78007.]
- 71 **Hall, A. E.** 1891. Setting Lepidoptera. Entom. Record, Vol. 1. No. 12. p. 345—346. [595.78007.]
- 72 **Harrison, Ino.** 1890. Treatment of Pupae during Winter. Entom. Record, Vol. 1. No. 9. p. 263. [595.78007.]
- 73 **Hewett, G. M. A.** 1890. Results of Breeding 1890. Entom. Record, Vol. 1. No. 8. p. 213. Idem by M. Kimber, *ibid.* p. 213. [595.78007.]
- 74 **Hewett, G. M. A.** 1894. Night Work. Entom. Record, Vol. 5. No. 2. p. 30—32. [595.78007.]
- 61975 Killing Lepidoptera. Notes by A. Hall, J. P. Mutch, Jos. Anderson, J. E. Robson, G. A. Lewcock. Entom. Record, Vol. 1. No. 4. p. 111—114. [595.78007.]
- 76 Killing Lepidoptera. Notes by H. J. Turner and J. E. K. Cutts. Entom. Record, Vol. 1. No. 12. (1891.) p. 344—345. [595.78007.]
- 77 Killing Lepidoptera. Notes by R. D. Postans, J. E. Tarbat and Wm. Farren. Entom. Record, Vol. 2. No. 3. p. 67—68, by Henry Skinner. *ibid.* No. 5. p. 114. [595.78007.]
- 78 **Mackonochie, J. A.** 1893. The Relative Fading of Tint from Exposure. Entom. Record, Vol. 4. No. 4. p. 109. [595.78007.] (*Nemoria viridata.*)
- 79 **Newland, C. Bingham.** 1896. Captures at Mallow. Entom. Record, Vol. 8. No. 8. p. 189—190. [595.78007.]
- 80 **Raynor, G. H.** 1900. Killing Lepidoptera. Entom. Record, Vol. 1. No. 2. p. 41—43. [595.78007.]
- 81 **Prideaux, R. M.** 1893. The relative Fading of Tint from Exposure. Entom. Record, Vol. 4. No. 1. p. 5. [595.78007.]
- 82 **Quail, Ambrose.** 1892. Larva Preserving. Entom. Record, Vol. 3. No. 10. p. 243. [595.78007.]
- 83 **Robinson, A.** 1891. Meteorological Influences and Sugaring. Entom. Record, Vol. 2. No. 4. p. 88—89, Note by W. Reid. *ibid.* No. 5. p. 113, by E. W. Brown p. 113—114, by J. Collins, p. 119. [595.78007.]
- 84 **Smith, Bernard.** 1890. Treatment of Pupae during Winter. Entom. Record, Vol. 1. No. 9. p. 263—264. [595.78007.]
- 85 **Smith, E. J.** 1902. Lantern Trapping. Entom. News, Vol. 13. No. 7. p. 207—209. [595.78007.]
- 61986 **Tuck, W. H.** 1892. Failure of »Sugar«. Entom. Record, Vol. 3. No. 12. p. 301. [595.78007.]

- 61987 **Tunaley, H.** 1896. New Entomological Lantern. Entom. Record, Vol. 8. No. 2. p. 41. [595.78007.]
- 88 **Tutt, J. W.** 1896. Sallowing. Entom. Record, Vol. 7. No. 10. p. 241—243. [595.78007.]
- 89 **Tutt, J. W.** 1894. Among the Ancients. Entom. Record, Vol. 5. No. 5. p. 123—127. [595.78007.]
(A Catalogue of the Portland Museum Sale. 1786.)
- 90 **Tutt, J. W.** 1895. A Day's Pupa-Hunting in October. Entom. Record, Vol. 6. No. 2. p. 25—27. [595.78007.]
- 91 **Tutt, J. W.** 1890. Killing Lepidoptera. Entom. Record, Vol. 1. No. 9. p. 258. Note by E. W. Bowell. *ibid.* p. 258—259. [595.78007.]
- 92 **Chapman, T. A.** 1894. Notes on the Breeding of *Cyclopides palaemon*, *Acronycta psi* and *Pachetra leucophaea*. Entom. Record, Vol. 5. No. 7. p. 174—175. [595.78008.]
- 93 **Freer, Rich.** 1891. Stray Notes on certain Lepidoptera. Entom. Record, Vol. 2. No. 11. p. 256—257. [595.78008.]
- 94 **Gauckler, H.** 1902. Lepidopterologische Notizen des Jahres 1902. Insekten-Börse, 19. Jhg. No. 50. p. 394. [595.78008.]
- 95 **Newnham, F. B.** 1893. Notes on various Lepidoptera. Entom. Record, Vol. 4. No. 11. p. 298. [595.78008.]
- 96 **Riding, W. S.** 1895. Some Stray Entomological Notes of 1895. Entom. Record, Vol. 7. No. 6. p. 151—153. [595.78008.]
- 97 **Tremayne, Lawrence J.** 1897. Chesnut in June. Entom. Record, Vol. 9. No. 9. p. 239. [595.78008.]
- 61998 **Tutt, J. W.** 1896. Unusual Appearances of *Syrichthus malave*, *Euchloë caradames* and *Acontia luctuosa*. Entom. Record, Vol. 8. No. 6. p. 141. [595.78008.]
- 99 **Arkle, J.** 1891. Disuse of Wings-Apterous Females? Entom. Record, Vol. 2. No. 7. p. 154. Note by J. W. Tutt, p. 154—155. [595.78015.]
- 62000 **Blackburne-Maze, W. P.** 1896. Aberrations of British Lepidoptera. With 1 pl. Entom. Record, Vol. 7. No. 9. p. 217—218. [565.78015(42).]
- 1 **Buckell, (F. J.)** 1893. Specific Nomenclature: Present, past and future. Entom. Record, Vol. 4. No. 4. p. 127—140. [595.7801.]
- 2 **Chapman, T. A.** 1891. Melanism and Temperature. Entom. Record, Vol. 2. No. 3. p. 55—56. [595.78015.]
- 3 **Cockerell, T. D. A.** 1890. American Varieties of British Species [of Lepidoptera]. Entom. Record, Vol. 1. No. 1. p. 13—14. — of British Lepidoptera. *ibid.* No. 3. p. 60—61, No. 9. p. 239. [595.78015.]
- 4 **Cockerell, T. D. A.** 1890. Origin of Dimorphism an Polymorphism. Entom. Record, Vol. 1. No. 1. p. 10. [595.78015.]
- 5 **Fenn, C.** 1891. Temperature versus Heredity in Producing Variation. Entom. Record, Vol. 2. No. 3. p. 55. [595.78015.]
- 6 **Griffiths, G. C.** 1890. Disease as a Cause of Variation. Entom. Record, Vol. 1. No. 9. p. 236. Note by J. W. Tutt. *ibid.* p. 236—237. [595.78016.]
- 7 **Grote, A. Radcliffe.** 1895. Pre-occupied Generic Names in the Lepidoptera. Entom. Record, Vol. 6. No. 8. p. 189—190. [595.7801.]
- 62008 **Hewett, Wm.** 1894. Varieties of Lepidoptera exhibited at the York and District Field Naturalist's Society. Entom. Record, Vol. 5. No. 1. p. 13. [595.78015.]

- 62009 **Johnson, Alfr. J.** 1893. Variety Breeding. Entom. Record, Vol. 4. No. 11. p. 295—296. [595.78015.]
- 10 **Mansbridge, Wm.** 1893. Melanism in Yorkshire Lepidoptera. Entom. Record, Vol. 4. No. 4. p. 110—111. Note by J. W. Tutt. *ibid.* p. 111. [595.78015.]
- 11 **Mera, A. W.** 1891. Retardation in the Pupal Stage producing Variation. Entom. Record, Vol. 2. No. 2. p. 36. [595.78015.]
- 12 **Merrifield, F.** 1892. Effects of Temperature on the Colouring of Lepidoptera. Entom. Record, Vol. 3. No. 3. p. 49. [595.78015.]
- 13 **Merrifield, F.** 1891. Temperature and Variation. Entom. Record, Vol. 1. No. 10. p. 272—273. [595.78015.]
- 14 **Newnland, C. Bingham.** 1896. Egg Parasites. Entom. Record, Vol. 8. No. 6. p. 135—136. [595.7805.]
- 15 **Packham, H.** 1891. Varieties of *Polyommatus phlaeas*, *Syrichthus alveolus* and *Trachea piniperda*. Entom. Record, Vol. 1. No. 10. p. 282. [595.78015.]
- 16 **Prout, Louis B.** 1894. Apterous Females and Winter Emergence. Entom. Record, Vol. 5. No. 6. p. 147—148, Vol. 6. No. 7. p. 152. [595.78015.]
- 17 **Quail, A.** 1893. Variation in the Fen District. Entom. Record, Vol. 4. No. 4. p. 109. [595.78015.]
- 18 **Quail, Ambrose.** 1893. Melanochroism near London. Entom. Record, Vol. 4. No. 4. p. 108—109. [595.78015.]
- 19 **Shelodon, W. G.** 1890. Moisture Theory of Melanism. Entom. Record, Vol. 1. No. 5. p. 126. [595.78015.]
- 62020 **Smith, W. W.** 1890. Humidity the Cause of Melanochroism in New Zealand. Entom. Record, Vol. 1. No. 5. p. 125—126. [595.78015.]
- 21 **Steuart, D. H.** 1891. Varieties of *Smerinthus tiliae*, *Pararge megaera* and *Hepialus humuli*. Entom. Record, Vol. 2. No. 9. p. 199. [595.78015.]
- 22 **Still, J. H.** 1893. Melanochroism in British Lepidoptera. Entom. Record, Vol. 4. No. 8. p. 220—222. Note by J. W. Tutt, p. 222—223, by A. R. Grote, p. 223. [595.78015.]
- 23 **Studd, E. F.** 1895. Apterous Females and Winter Emergence. Entom. Record, Vol. 6. No. 4. p. 87—89. [595.78015.]
- 24 **Tutt, J. W.** 1896. Mimicry. Entom. Record, Vol. 8. No. 1. p. 1—4, No. 2. p. 31—33, No. 4. p. 73—76, No. 6. p. 129—131, No. 7. p. 156—158, No. 8. p. 177—179, No. 9. p. 205—207. [595.78015.]
- 25 **Tutt, J. W.** 1893. Melanochroism in British Lepidoptera. An Answer to Mr. Robson's Criticism »Is Moisture the Cause of Melanism?« Entom. Record, Vol. 4. No. 5. p. 141—148. [595.78015.]
- 26 **Tutt, J. W.** 1891. Scandinavian Varieties of British Species. Entom. Record, Vol. 2. No. 3. p. 59. [595.78015.]
- 27 **Tutt, J. W.** 1900. Trimorphic Colour Variation in certain Species [of Lepidoptera]. Entom. Record, Vol. 1. No. 3. p. 57. [595.78015.]
- 28 **Tutt, J. W.** 1890/1891. Melanism and Melanochroism in British Lepidoptera. Entom. Record, Vol. 1. No. 1. p. 5—7, No. 3. p. 49—56, No. 4. p. 84—90, No. 5. p. 121—125, No. 7. p. 169—172, No. 9. p. 228—234, No. 11. (1891.) p. 293—300, No. 12. p. 317—325; Vol. 2. No. 1. p. 3—7, No. 2. p. 31—35, No. 3. p. 49—53, No. 4. p. 77—80, No. 5. p. 97—98, No. 7. p. 145—149 (with 4 figs.) [595.78015.]
- 62029 **White, F. Buchanan.** 1891. Variation in British Lepidoptera. Entom. Record, Vol. 2. No. 10. p. 217—219. [595.78015(42).]

- 62030 Double Broods [of Lepidoptera]. Notes by C. Fenn, E. F. Studd, W. M. Christy, A. W. Mera, S. Webb and E. A. Bowles. Entom. Record, Vol. 9. (1897.) No. 1. p. 22—23. [595.78016.]
- 31 Burrows, C. R. N. 1896. Double Broods of Lepidoptera in Suffolk in 1896. Entom. Record, Vol. 8. No. 9. p. 216. [595.78016.]
- 32 Fenn, C. 1891. Wing Expansion. Entom. Record, Vol. 2. No. 5. p. 101. [595.78017.]
- 33 Grote, A. R. 1895. Hybridism. Entom. Record, Vol. 6. No. 6. p. 141. [595.780158.]
- 34 Grote, A. Radcl. 1895. Wing-Clothing in the Lepidoptera. Entom. Record, Vol. 7. No. 6. p. 149. [595.78017.]
- 35 Grote, A. Radcl. 1895. Sounds emitted by Lepidoptera. Entom. Record, Vol. 7. No. 6. p. 149—150. [595.780176.]
- 36 Blachier, Ch. 1891. Fecundation before or after Hybernation. Entom. Record, Vol. 2. No. 1. p. 14—15. Note by W. W. Smith. *ibid.* p. 15. [595.78016.]
- 37 Finlay, J. 1892. Single-brooded Species in the North of England. Entom. Record, Vol. 3. No. 3. p. 63. [595.78016.]
- 38 Hamm, A. H. 1897. Second Broods in 1896. Entom. Record, Vol. 9. No. 2. p. 42. [595.78016.]
- 39 Mason, J. 1891. Fecundation before Hybernation. Entom. Record, Vol. 1. No. 12. p. 327. [595.78016.]
- 62040 Newman, Wm. 1891. Fecundation before Hybernation. Entom. Record, Vol. 1. No. 10. p. 273. Note by A. W. Mera. *ibid.* p. 273. [595.78016.] (*Vanessa urticae*, *Colias hyale*.)
- 41 Newnham, F. B. 1892. Male Copulating more than once. Entom. Record, Vol. 3. No. 11. p. 255. [595.78016.] (*Leucoma salicis*.)
- 42 Prout, Louis B. 1896. Third Broods bred in 1896. Entom. Record, Vol. 8. No. 12. p. 306. [595.78016.]
- 43 Studd, E. F. 1897. Double-brooded Lepidoptera in 1896. Entom. Record, Vol. 9. No. 6. p. 137—140. [595.78016.]
- 44 Tutt, J. W. 1890. Species double-brooded in 1889. Entom. Record, Vol. 1. No. 1. p. 19. [595.78016.]
- 45 Tutt, J. W. 1890. Fecundation before Hybernation. Entom. Record, Vol. 1. No. 9. p. 236. [595.78016.]
- 46 Tutt, J. W. 1891. Cause of Aneurism. Entom. Record, Vol. 1. No. 10. p. 273—274. [595.78016.]
- 47 Butterfield, J. A. 1897. Influence of Temperature on the Hatching of Eggs. Entom. Record, Vol. 9. No. 12. p. 327—328. [595.7803.]
- 48 Chapman, T. A. 1892. Delay in Pupa. Entom. Record, Vol. 3. No. 5. p. 114. [595.7803.] (*Brephos nota*, *Petasia nubeculosa*.)
- 49 Chapman, T. A. 1892. Development of Imago within Pupa. Entom. Record, Vol. 3. No. 5. p. 104. [595.7803.]
- 50 Chapman, T. A. 1895. Notes on Pupae. Entom. Record, Vol. 6. No. 12. p. 286—288. [595.78034.]
- 62051 Elliot, A. 1892. Time of Emergence of Lepidoptera. Entom. Record, Vol. 3. No. 8. p. 184. [595.7803.]
- Orthoptera at Wicken, G. F. Porrit.

- 62052 **Freer, Rich.** 1892. Seasonal Variation of Larvae. Entom. Record, Vol. 3. No. 12. p. 279. [595.7803.]
- 53 **Jäger, J.** 1891. Recent Experience on Hybernating Larvae. Entom. Record, Vol. 2. No. 2. p. 41—42. [595.7803.]
- 54 **Kolbe, H. J.** 1903. Über vorschnelle Entwicklung (Prothetelie) von Puppen und Imago-Organen bei Lepidopteren- und Coleopteren-Larven, nebst Beschreibung einer abnormen Raupe des Kiefernspinners, *Dendrolimus pini* L. Mit 12 Fig. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 1—9. [595.7803.]
- 55 **Newland, C. Bingham.** 1896. Ova attacked by Ichneumons. Entom. Record, Vol. 8. No. 8. p. 183. [595.7803.]
- 56 **Norgate, F.** 1896. A Method of Obtaining Pupae. Entom. Record, Vol. 7. No. 8. p. 203—204. [595.7803.]
- 57 **Tutt, J. W.** 1897. Descriptions of Eggs of Lepidoptera. Entom. Record, Vol. 9. No. 3. p. 59—61, No. 4. p. 89—90, No. 5. p. 117, No. 6. p. 146—148, No. 7. p. 176—177, No. 8. p. 205—207, No. 9. p. 235—236, No. 10. p. 261—264, No. 11. p. 290—292. [595.7803.]
- 58 **Tutt, J. W.** 1892. Classification by Structure of Imago. Entom. Record, Vol. 3. No. 5. p. 106—111. [595.7803.]
- 59 **Tutt, J. W.** 1896. Description of Lepidopterous Larvae. Entom. Record, Vol. 8. No. 5. p. 106—107. [595.7803.]
- 60 **Vivian, H. W.** 1894. Records of Emergences at unusual Periods. Entom. Record, Vol. 5. No. 3. p. 71. [595.7803.]
- 61 **Vivian, H. W.** 1894. Protracted Periods of Emergence. Entom. Record, Vol. 5. No. 3. p. 70—71. [595.7803.]
- 62062 **Williams, C. W.** 1895. On Rearing young Larvae. Entom. Record, Vol. 7. No. 2. p. 45—46. [595.7803.]
- 63 Time of Day that Species emerge. Notes by A. Robinson, J. W. Tutt, H. Alderson, M. Kimber, and W. Reid. Entom. Record, Vol. 1. No. 12. p. 341—342. [595.7803.]
- 64 Times of Emergence. Notes by C. Fenn, T. Maddison, A. Robinson and R. Dutton. Entom. Record, Vol. 2. No. 3. p. 70—71, by G. H. Raynor. *ibid.* No. 5. p. 114; by W. Farren. *ibid.* No. 6. p. 139. [595.7803.]
- 65 Physiology of [Wing-]Expansion. Note by Franc. J. Buckell. Entom. Record, Vol. 2. No. 5. (1891.) p. 101—103, by Gerhard Smith. *ibid.* p. 103, by J. W. Tutt. *ibid.* p. 103—104. [595.7803.]
- Bachmetjew, P. 1902. Ein neuentdecktes Schutzmittel bei Schmetterlingspuppen gegen Kälte. Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 19. [595.78034.]
(Societ. entom.) — v. 54049.]
- 66 **Hewett, G. M. A.** 1891. Hybernating Larvae. Entom. Record, Vol. 2. No. 3. p. 65—66. [595.78034.]
- 67 **Chapman, T. A.** 1894. The Evolution of the Lepidopterous Pupa. A Sketch. Entom. Record, Vol. 5. No. 2. p. 25—28. [595.78034.]
- 68 **Dod, F. H. Walley.** 1890. Keeping Pupae through the Winter. Entom. Record, Vol. 1. No. 5. p. 140. [595.78034.]
- 62069 **Dyar, Harrison G.** 1897. On Lepidopterous Larvae. Entom. Record, Vol. 9. No. 6. p. 136—137. [595.78034.]

- 62070 **Dyar, Harrison G.** 1897. On the Structural Characters of Lepidopterous Larvae. Entom. Record, Vol. 9. No. 8. p. 196—198. [595.78034.]
- 71 **Hewett, G. M. A.** 1895. About Larvae. Entom. Record, Vol. 6. No. 1. p. 1—4. [595.78034.]
- 72 **Hewett, G. M. A.** 1890. Hybernating Larvae [of Lepidoptera]. Entom. Record, Vol. 1. No. 7. p. 183—184. [595.78034.]
- 73 On Keeping Pupae through the Winter. Notes by C. Fenn, W. S. Riding, T. Maddison, E. F. C. Studd, etc. Entom. Record, Vol. 9. No. 12. p. 324—326. [595.78034.]
- 74 **Nesbitt, A.** 1893. Food Plants of Larvae. Entom. Record, Vol. 4. No. 3. p. 79. [595.78034.]
- 75 **Prideaux, R. M.** 1890. Hybernating Larvae [of Lepidoptera]. Entom. Record, Vol. 1. No. 8. p. 213. [595.78034.]
- Speiser, P. 1902. Bemerkungen über die Erstarrungswärme der Schmetterlingspuppen. Ausz. vom Verf. Allg. Zeitschr. f. Entom. 8. Bd. No. 1. p. 19. (Insekten-Börse). — v. 60354. [595.78034.]
- 76 **Skinner, Henry.** 1896. Pupal Spines used for Cutting the Silk of Cocoons. Entom. Record, Vol. 8. No. 8. p. 182. [595.78034.]
- 77 **Webb, S.** 1896. Habits of Lepidopterous Larvae. Entom. Record, Vol. 7. No. 9. p. 235. [595.78034.]
- 78 **Chandley, S. B.** 1893. Prior Emergence of Males in Lepidoptera. Entom. Record, Vol. 4. No. 9. p. 248. [595.78036.]
- 79 **Riding, W. S.** 1893. Prior Emergence of Male Lepidoptera. Entom. Record, Vol. 4. No. 6. p. 175. [595.78036.]
- 62080 **Fenn, C.** 1890. Glands on the Thorax of Certain Lepidoptera. Entom. Record, Vol. 1. No. 9. p. 237. Note by G. C. Griffiths. *ibid.* p. 238. (*Liparis salicis*, *Arctia caya*). [595.78044.]
- 81 **Reid, Wm.** 1891. Glands on the Thorax of certain Lepidoptera. Entom. Record, Vol. 1. No. 11. p. 304. [595.7804.]
- 82 The Male Genitalia. Note by A. R. Grote. Entom. Record, Vol. 2. No. 7. p. 150—151; by Moffat. *ibid.* p. 152—153; by D. H. S. Stenart. *ibid.* p. 154. [595.780462.]
- (Canad. Entomol. 1891.)
- 83 **Grünberg, Karl.** 1902. Untersuchungen über die Keim- und Nährzellen in den Hoden und Ovarien der Lepidopteren. Mit 4 Fig. Zool. Anz. 26. Bd. No. 689. p. 131—142. [595.78046.]
- 84 **Chapman, T. A.** 1896. The Characters of the Eggs of Lepidoptera, as affording a Basis for Classification. Entom. Record, Vol. 8. No. 12. p. 287—289. [595.7804612.]
- 85 **Tutt, J. W.** 1897. Notes on the Eggs of certain Lepidoptera. Entom. Record, Vol. 9. No. 9. p. 236—237. [595.7804612.]
- 86 **Anderson, Jos.** 1891. Sudden Development of the Wings of some Lepidoptera. Entom. Record, Vol. 1. No. 11. p. 304. [595.78047.]
- 87 **Battley, A. U.** 1891. Retarded Development of the Wings of Lepidoptera. Entom. Record, Vol. 2. No. 3. p. 54. Notes by R. M. Prideaux and J. W. Vaughan jun. *ibid.* p. 54—55. [595.78047.]
- 88 **Chapman, T. A.** 1891. Holes in Wings of Lepidoptera. Entom. Record, Vol. 1. No. 10. p. 272. [595.78047.]
- 62089 **Chapman, T. A.** 1893. The Pupal and Imaginal Wings of Lepidoptera. Entom. Record, Vol. 4. No. 7. p. 195—196. [595.78047.]

- 62090 Expansion of Wings. Notes by F. J. Buckell and J. W. Tutt. Entom. Record, Vol. 2. No. 10. p. 222. [595.78047.]
- 91 Fenn, C. 1891. Sudden Development of the Wings of Lepidoptera. Entom. Record, Vol. 1. No. 12. p. 327. [595.78047.]
- 92 Grote, A. Radel. 1897. The Neuration of the Lepidoptera. Entom. Record, Vol. 9. No. 10. p. 255—256. [595.78047.]
- 93 Moffat, J. Alston. 1891. Wing Structure. Entom. Record, Vol. 2. No. 12. p. 274—275. [595.78047.]
- 94 Moffat, J. Alston. 1895. On Wing Structure. Entom. Record, Vol. 6. No. 8. p. 188—189. [595.78047.]
- 95 Quail, Ambrose. 1896. Neuration in the Lepidoptera; the Study of the Wings, Nervures, Shapes etc. With 1 pl. Entom. Record, Vol. 8. No. 7. p. 153—156. [595.7804.]
- 96 Tutt, J. W. 1896. Antennae of Lepidoptera. Their Structure, Functions and Evolution. Entom. Record, Vol. 8. No. 10. p. 225—228, No. 11. p. 261—265. [595.78048.]
- 97 Wood, J. H. 1893. An explanatory Suggestion of the Plumosae Antennae in the Female Lepidopterous Pupa. Entom. Record, Vol. 4. No. 9. p. 237—238. [595.780485.]
- 98 Chapman, T. A. 1897. On the Wing-Scales and their Pigment in Lepidoptera. (Notes on Mr. Mayer's Paper.) Entom. Record, Vol. 9. No. 4. p. 78—79. [595.78049.]
- 99 Linden, Gräfin M. von. 1902. Die Farben der Schmetterlinge und ihre Ursachen. Leopoldina, 38. Hft. No. 11. p. 124—133. [595.78049.]
- 62100 Tutt, J. W. 1897. The Development of the Wing, Wing-Scales and their Pigments in Butterflies and Moths. With 1 pl. Entom. Record, Vol. 9. No. 6. p. 131—136, No. 7. p. 159—162, No. 8. p. 198—200. [595.78049.]
- 1 Tutt, J. W. 1891. Sports in Venation. Entom. Record, Vol. 2. No. 1. p. 14. [595.78049.]
- 2 Tutt, J. W. 1893. Pupal Development and Colour of Imago. Entom. Record, Vol. 4. No. 12. p. 311—315. [595.78049.]
- 3 Illig, Karl Gottwalt. 1902. Duftorgane der männlichen Schmetterlinge. Mit 5 Taf. Stuttgart, Erw. Nägele, 1902. 4^o. (34 p.) (Zoologica, 38. Hft., 15. Bd. 3. Hft.) M 24,—. [595.78049.]
- 4 Tutt, J. W. 1892. Classification by Neuration. Entom. Record, Vol. 3. No. 3. p. 50—51. [595.78049.]
- 5 Grote, A. R. 1893. Melanochroism in British Lepidoptera. Entom. Record, Vol. 4. No. 6. p. 165—166. Note by J. W. Tutt. *ibid.* p. 166—168. No. 7. p. 196—198. Note by J. W. Tutt. *ibid.* p. 198—199. [595.78049.]
- 6 Ash, C. D. 1896. Late Appearances. Entom. Record, Vol. 8. No. 12. p. 312. [595.7805.]
- 7 Bacot, A. 1895. Perils of Egg Life. Entom. Record, Vol. 6. No. 2. p. 32—33. [595.7805.]
- 8 Buckell, F. S. 1895. Knot-Grass to the Fore. Entom. Record, Vol. 7. No. 2. p. 46. [595.7805.]
- 9 Discussion on the Attractiveness of Light by E. A. Bowles, C. Fenn, J. C. Moberly, A. Adie Dalglish and N. M. Richardson. Entom. Record, Vol. 9. No. 7. p. 178—180. [595.7805.]
- 62110 Jäger, J. 1891. Flowers attractive to Moths. Entom. Record, Vol. 2. No. 2. p. 41. [595.7805.]

- 62111 **Page, Herb. E.** 1893. Flowers attractive to Lepidoptera. Entom. Record, Vol. 4. No. 5. p. 158. [595.7805.]
- 12 **Riding, Wm. S.** 1902. Attractiveness of Flowers. Entom. Record, Vol. 3. No. 4. p. 84. [595.7805.]
- 13 **Whittle, F. G.** 1895. Probable Submergence of Larvae feeding on Salt Marshes. Entom. Record, Vol. 7. No. 6. p. 163. Note by J. J. F. X. King. p. 163. [595.78052.]
- 14 **Grote, A. R.** 1895. Phytophagic Species. Entom. Record, Vol. 6. No. 5. p. 111—112. [595.78053.]
- 15 **Newnham, F. B.** 1895. Some unusual Food-Plants [of Lepidoptera]. Entom. Record, Vol. 6. No. 2. p. 33. [595.78053.]
- 16 **Bowles, E. A.** 1896. Hybernating Larvae. Entom. Record, Vol. 8. No. 2. p. 39. [595.78054.]
- 17 **Studd, E. F.** 1896. Effect of the unusual May Weather. Entom. Record, Vol. 8. No. 6. p. 143. [595.78054.]
- 18 **Cockerell, T. D. A.** 1890. American Species [of Lepidoptera] representative of European. Entom. Record, Vol. 1. No. 1. p. 9. [595.7809.]
- 19 **Tutt, J. W.** 1894. Continental Lepidoptera sold as British. Entom. Record, Vol. 5. No. 2. p. 28—30. [595.7809.]
- 20 **Fuchs, Aug.** 1902. Alte und neue Schmetterlinge der europäischen Fauna. Jahrb. Nassau Ver. f. Naturkde., 55. Jhg. p. 67—80. [595.78(4).]
- 21 **Gunning, Montagu.** 1895. Unusual Appearances at Montrose, N. B. Entom. Record, Vol. 7. No. 6. p. 156. [595.78(41).]
- 22 **Horne, Arth.** 1897. Collecting on the East Coast of Scotland. Entom. Record, Vol. 9. No. 1. p. 18—19. [595.78(41E).]
- 62123 **Sellon, Reginald S.** 1891. The Fauna of South London. Entom. Record, Vol. 2. No. 7. p. 163—164. [595.78(411).]
- 24 **Turner, H. J.** 1890. Abundance of Larvae in the London District. Entom. Record, Vol. 1. No. 8. p. 214. [595.78(411).]
- 25 **Tutt, J. W.** 1893. A few Day's Collecting in the Western Highlands. Entom. Record, Vol. 4. No. 11. p. 285—288. [595.78(411).]
- 26 **Cheesman, E. M.** 1897. Captures in Orkney in 1896. Entom. Record, Vol. 9. No. 4. p. 93—94. [595.78(4112).]
- 27 **Mutch, J. P.** 1894. An Entomological Trip to Forres. Entom. Record, Vol. 5. No. 11. p. 270—271. [595.78(4122).]
- 28 **Buchan, F. W.** 1895. Unusual Appearances in the Aberdeen District. Entom. Record, Vol. 7. No. 6. p. 156. [595.78(4125).]
- 29 **Tutt, J. W.** 1896. Date at which Sallows blossom in Scotland. Entom. Record, Vol. 8. No. 2. p. 40. [595.78(41).]
- 30 **Reid, W.** 1891. *Eupithecia expallidata*, *Noctua sobrina* and *Acherontia atropos* in Aberdeenshire. Entom. Record, Vol. 1. No. 12. p. 337. [595.78(4125).]
- 31 **Reid, W.** 1892. Variation of Lepidoptera in Aberdeenshire. Entom. Record, Vol. 3. No. 6. p. 125. [595.78(4125).]
- 32 **Tutt, J. W.** 1892. Rarities from Aberdeen. Entom. Record, Vol. 3. No. 2. p. 36—37. [595.78(4125).]
- 33 **Brown, E. W.** 1894. Variation in Irish Lepidoptera. Entom. Record, Vol. 5. No. 2. p. 47—48. [595.78015(315).]
- 62134 **Dalglish, A. Adie.** 1897. Notes from the West of Scotland. Entom. Record, Vol. 9. No. 1. p. 17—18. [595.78(413).]

- 62135 **King, J. J. F. X.** 1896. Rannock at Easter. Entom. Record, Vol. 8. No. 6. p. 143. [595.78(4132).]
- 36 **Carlier, E. W.** 1892. Variation in Midlothian Lepidoptera. Entom. Record, Vol. 3. No. 3. p. 56—57. [595.78(414).]
- 37 **Carlier, E. W.** 1892. Notes on Midlothian Lepidoptera. Entom. Record, Vol. 3. No. 8. p. 185. [595.78(414).]
- 38 **Chamberlain, Neville.** 1902. August Lepidoptera in Sutherlandshire. Entom. Record, Vol. 14. No. 11. p. 302—303. [595.78(414).]
- 39 **Newland, C. Bingham.** 1897. Result of Spring Collecting and Observations in Co. Cork. Entom. Record, Vol. 9. No. 10. p. 266. [595.78(4195).]
- 40 **Wolfe, J. J.** 1896. Butterflies at Skibberen. Entom. Record, Vol. 8. No. 9. p. 217. [595.78(4196).]
- 62141 **Notes of the Season. (Lepidoptera)** by R. Dutton, E. C. D. Fox, M. Kimber, A. Robinson etc. Entom. Record, Vol. 1. (1890.) No. 4. p. 100—104, No. 5. p. 128—133, No. 6. p. 155—162, No. 7. p. 178—182, No. 8. p. 203—210, No. 9. p. 244—250, No. 10. p. 286—288, No. 11. p. 308—309, No. 12. p. 332—334; Vol. 2. (1891.) No. 4. p. 85—88, No. 5. p. 110—112, No. 6. p. 132—135, No. 7. p. 158—163, No. 8. p. 176—185, No. 9. p. 202—208, No. 10. p. 225—237, No. 11. p. 252—256, No. 12. p. 281—291; Vol. 3. (1892.) No. 1. p. 14—15, No. 2. p. 35, No. 6. p. 129—133, No. 7. p. 157—164, No. 8. p. 179—183, No. 9. p. 196—212, No. 10. p. 229—239, No. 11. p. 257—267, No. 12. p. 284—299; Vol. 4. (1893.) No. 6. p. 175—183, No. 7. p. 204—211, No. 8. p. 228—235, No. 9. p. 249—257, No. 10. p. 275—281, No. 12. p. 338—344; Vol. 5. (1894.) No. 1. p. 15—19, No. 2. p. 51—52, No. 7. p. 182—183, No. 8. p. 204, No. 9. p. 224—229, No. 11. p. 272—275, No. 12. p. 297—305; Vol. 6. (1895.) No. 1. p. 16—18, No. 2. p. 43—45; Vol. 7. No. 2. p. 43—44, No. 3. p. 64—67, No. 4. p. 87—94, No. 5. p. 112—113, No. 6. p. 158—162, No. 7. (1896.) p. 184—186; Vol. 8. No. 4. p. 88—89. [595.78(42).]
- 42 **Spring Notes** by G. Balding, G. M. A. Hewett etc. Entom. Record, Vol. 1. (1890.) No. 3. p. 61—65; Early Spring Notes. Vol. 2. No. 2. p. 37—41, No. 3. p. 61—63; Vol. 3. No. 5. p. 115—116; Vol. 4. No. 3. 79—80, No. 4. p. 117—118; The Early Season. No. 5. p. 150—155; Spring Notes. Vol. 5. No. 4. p. 102—103, No. 6. p. 153—155; Vol. 7. No. 11. p. 278, No. 12. p. 316; Vol. 8. No. 1. p. 15, No. 2. p. 39—40, Early Collecting Notes. Vol. 9. No. 4. p. 94—95. [595.78(42).]
- 43 **Autumn Notes.** Sheffield (J. Batty), Isle of Wight (A. J. Hodges) etc. Entom. Record, Vol. 1. No. 9. p. 251—253; Vol. 4. No. 11. p. 301—303. [595.78(42).]
- 44 **Winter Notes** by W. Reid, H. A. Hill etc. Entom. Record, Vol. 3. No. 3. p. 60; Vol. 7. No. 9. p. 233. [595.78(42).]
- 45 **Abundance of Larvae.** Notes by G. A. Harker, J. N. Still, J. A. Cooper, R. B. Robertson and J. Mason. Entom. Record, Vol. 3. No. 1. p. 17—18. [595.78(42).]
- 62146 **Uncertain Appearance of certain Lepidoptera.** Notes by E. C. Dobr. Fox, C. Fenn, M. Kimber and J. Collins. Entom. Record, Vol. 2. No. 4. (1891.) p. 89—90. [595.78(42).]

- 62147 Captures at Sallows by E. W. Brown. Entom. Record, Vol. 1. No. 2. p. 37, by J. W. Tutt. *ibid.* p. 37, by R. B. Robertson. *ibid.* p. 37, by Alb. J. Hodges. *ibid.* p. 37—39, by C. Fenn, W. Holland, J. Wyllie and L. Meaden. *ibid.* p. 39. [595.78(42).]
- 48 Retarded Emergences. Notes by C. Fenn, M. Kimber, A. Robinson, T. W. King, W. Daws, and J. Wellman. Entom. Record, Vol. 1. No. 4. p. 108—109, by Jos. H. Carpenter, R. Adkin, C. Fenn etc. Vol. 2. No. 4. p. 90—91, by H. Sandlin, Vol. 3. No. 7. p. 164. [595.78(42).]
- 49 Reflections and Queries on the Value of Rare British Lepidoptera. Entom. Record, Vol. 8. No. 3. p. 67—68, No. 8. p. 192—193, No. 11. p. 270—272. [595.78(42).]
- 50 Bowles, E. A. 1896. A Week at Lyndhurst. Entom. Record, Vol. 8. No. 9. p. 217. [595.78(42).]
- 51 Brady, L. S. 1902. Dates of Appearance [of Lepidoptera]. Entom. Record, Vol. 14. No. 11. p. 304. [595.78(42).]
- 52 Britten, H. 1902. On the Dates of Capture of some Lepidopterous Larvae in 1902. Entom. Record, Vol. 14. No. 11. p. 306. [595.78(42).]
- 53 Bull, John. 1896. Reflections and Queries on the Value of rare British Lepidoptera. Entom. Record, Vol. 7. No. 12. p. 316—318; Vol. 8. p. 15—16. [595.78(42).]
- 54 Bull, John. 1897. The Fluctuation in Numbers of Sedentary Species of Lepidoptera, with some Criticisms suggested by the List recently issued by the Protection Committee. Entom. Record, Vol. 9. No. 11. p. 273—276. [595.78(42).]
- 62155 Burrows, C. R. N. 1902. British Lepidoptera in 1902. Entom. Record, Vol. 14. No. 11. p. 284—287. [595.78(42).]
- 56 Carr, J. M. B. 1903. Suburban Notes. The Entomologist, Vol. 36. Jan. p. 24—25. [595.78(421).]
- 57 Chapman, T. A. 1890. Delayed Emergence of Lepidoptera. Entom. Record, Vol. 1. No. 5. p. 126—127. [595.78(42).]
- 58 Corbett, H. H. 1896. Spring Collecting in the Doncaster District. Entom. Record, Vol. 8. No. 6. p. 142. [595.78(42).]
- 59 Dyar, Harr. G. 1902. Remarks on the third Volume of Tutt's British Lepidoptera. Canad. Entomol. Vol. 34. No. 11. p. 298—301. [595.78(42).]
- 60 Freer, Rich. 1893. Notes from Cannock Chase. Entom. Record, Vol. 4. No. 11. p. 300—301. [595.78(42).]
- 61 Greene, J. 1896. On the Value of rare British Lepidoptera. Entom. Record, Vol. 8. No. 2. p. 33—34. [595.78(42).]
- 62 Hall, A. E. 1890. Notes on the Early Season. Entom. Record, Vol. 1. No. 1. p. 22. [595.78(42).]
- 63 Helps, Ino A. 1891. Lepidoptera of Dulwich. Entom. Record, Vol. 2. No. 6. p. 140—141. [595.78(42).]
- 64 Hewett, G. M. A. 1893. An Autumn Day. Entom. Record, Vol. 4. No. 12. p. 309—311. [595.78(42).]
- 65 Hodges, Alb. J. 1894. Ten Days at Wicken Fen. Entom. Record, Vol. 5. No. 7. p. 180—182. [595.78(42).]
- 62166 Hodgkinson, J. B. 1896. Witherslack in June. Entom. Record, Vol. 8. No. 6. p. 140—141. [595.78(42).]

- 62167 **Holland, W.** 1891. Uncertain Appearance of certain Lepidoptera. Entom. Record, Vol. 2. No. 3. p. 66—67. [595.78(42).]
- 68 **Mason, J.** 1896. Micro Collecting at Clevedon in 1895. Entom. Record, Vol. 7. No. 8. p. 205. [595.78(42).]
- 69 **Mason, J.** 1893. Rare Insects at Clevedon. Entom. Record, Vol. 4. No. 2. p. 44. [595.78(42).]
- 70 **Prout, L. B.** 1897. Notes from Tuddenham. Entom. Record, Vol. 9. No. 10. p. 267. [595.78(42).]
- 71 **Raynor, G. H.** 1891. Sugaring in 1890. Entom. Record, Vol. 1. No. 12. p. 335. [595.78(42).]
- 72 **Reid, W.** 1891. Uncertain Appearance of certain Lepidoptera. Entom. Record, Vol. 1. No. 12. p. 341. [595.78(42).]
- 73 **Robertson, R. B.** 1896. Autumnal Captures. Entom. Record, Vol. 7. No. 8. p. 205. [595.78(42).]
- 74 **Salvage, W.** 1896. Habits of little-known Species. Entom. Record, Vol. 7. No. 11. p. 280. [595.78(42).]
- 75 **Tremayne, Lawrence J.** 1896. A Day at Oxshott. Entom. Record, Vol. 8. No. 6. p. 141—142. [595.78(42).]
- 76 **Tremayne, L. J., and L. B. Prout.** 1897. Oxshott in June. Entom. Record, Vol. 9. No. 9. p. 239—240. [595.78(42).]
- 77 **Turner, H. J.** 1891. The Lepidoptera of Brockley. Entom. Record, Vol. 1. No. 12. p. 349—350. [595.78(42).]
- 78 **Tutt, J. W.** 1895. An early Winter's Stroll. Entom. Record, Vol. 6. No. 4. p. 73—76. [595.78(42).]
- 62179 **Tutt, J. W.** 1891. Abundance of Larvae. Entom. Record, Vol. 2. No. 10. p. 237—238. [595.78(42).]
- 80 **Whittle, F. G.** 1891. Dates of Appearance in 1890. Entom. Record, Vol. 1. No. 12. p. 340. [595.78(42).]
- 81 **Winterbotham, L. L.** 1897. Early Appearances of Lepidoptera. Entom. Record, Vol. 9. No. 6. p. 154. [595.78(42).]
- 82 **Cansdale, W. D.** 1891. The Fauna of South London. Entom. Record, Vol. 2. No. 3. p. 68—70. [595.78(421).]
(Lepidoptera.)
- 83 **Fenn, C.** 1895. On the Gradual Disappearance of Lepidoptera from South-Eastern London and its Neighbourhood. (Lee, Lewisham, Eltham, Bexley, Chislehurst etc.) Entom. Record, Vol. 6. No. 10. p. 228—232. [595.78(421).]
- 84 **Heasler, H.** 1893. Collecting at Richmond. Entom. Record, Vol. 4. No. 2. p. 39—40. [595.78(421).]
- 85 **Hill, H. Ainslie.** 1897. Insects at Hampstead. Entom. Record, Vol. 9. No. 1. p. 20. [595.78(421).]
- 86 **Bright, Percy M.** 1896. Notes from North Devon, the New Forest and Bournemouth. Occurrence of *Trichoptilus paludum*. Strange Habit of *Macaria attemata* Pupae. Entom. Record, Vol. 8. No. 11. p. 270. [595.78(422).]
- 87 Notes on Collecting in 1896. Southend and Canvey (F. G. Whittle), Cumberland (H. Beadle), Folkestone (H. E. Page), New Forest (F. A. Bayne). Entom. Record, Vol. 9. No. 4. p. 90—93. [595.78(422).]
- 62188 **Carr, F. M. B.** 1903. Auterum Notes from the Salisbury District. The Entomologist, Vol. 36. Febr. p. 51—52. [595.78(4221).]

- 62189 **Newbery, F. A.** 1896. Insects at Hampstead. Entom. Record, Vol. 8. No. 9. p. 216. [595.78(421).]
- 90 **Tremayne, J. Lawr.** 1897. Notes from Shere, near Dorking. Entom. Record, Vol. 9. No. 10. p. 269—270. [595.78(4221).]
- 91 **Alderson, Hope.** 1896. Local Lepidoptera at Farnboro'. Entom. Record, Vol. 7. No. 7. p. 183. [595.78(4223).]
- 92 **Dannatt, W.** 1895. Captures at Hythe. Entom. Record, Vol. 7. No. 4. p. 86. [595.78(4223).]
- 93 **Ford, A.** 1893. Lepidoptera in the Hastings District. Entom. Record, Vol. 4. No. 2. p. 41—42. [595.78(4223).]
- 94 **Mathew, Gervase F.** 1903. Lateness of the Season of 1902 (Lepidoptera). Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 15—16. [595.78(4223).]
- 95 **Miller, Miss. E.** 1902. Lepidoptera at Folkestone and Chelmsford. Entom. Record, Vol. 14. No. 11. p. 304. [595.78(4223).]
- 96 **Quail, Ambrose.** 1896. »Micros« of a Kentish Wood. Entom. Record, Vol. 8. No. 8. p. 191. [595.78(4223).]
- 97 **Stockwell, H. Douglas.** 1897. Notes from Dover. Entom. Record, Vol. 9. No. 10. p. 267. [595.78(4223).]
- 98 **Tremayne, Lawrence J.** 1896. Excursion to Tunbridge Wells. Entom. Record, Vol. 8. No. 8. p. 191—192. [595.78(4223).]
- 99 **Anderson, Jos. jun.** 1896. Lepidoptera at Chichester. Entom. Record, Vol. 8. No. 11. p. 267—268. [595.78(4225).]
- 62200 **Dollman, J. C.** 1902. Lepidoptera at Burgess Hill in 1902. Entom. Record, Vol. 14. No. 11. p. 298—301. [595.78(4225).]
- 1 **Garland, G. R.** 1896. Captures in Epping Forest. Entom. Record, Vol. 8. No. 9. p. 214—215. [595.78(4225).]
- 62202 **Alderson, Hope.** 1897. Notes from Farnborough. Entom. Record, Vol. 9. No. 12. p. 333. [595.78(4227).]
- 3 **Hewett, G. M. A.** 1893. Spring Collecting at Lyndhurst. Entom. Record, Vol. 4. No. 8. p. 213—217. [595.78(4227).]
- 4 **Hodges, Alb. J.** 1893. Autumnal Collecting at Freshwater. Entom. Record, Vol. 4. No. 12. p. 337—338. [595.78(27).]
- 5 **Moberly, J. C.** 1897. Notes from New Forest and Wicken. Entom. Record, Vol. 9. No. 11. p. 296. [595.78(4227).]
- 6 **Moberly, J. C.** 1897. New Forest in 1896. Entom. Record, Vol. 9. No. 3. p. 62. [595.78(4227).]
- 7 **Moberly, J. C.** 1897. Larvae in the New Forest. Entom. Record, Vol. 9. No. 1. p. 20. [595.78(4227).]
- 8 **Nicholson, C.** 1893. Autumnal Collecting in the New Forest. Entom. Record, Vol. 4. No. 1. p. 10—12. [595.78(4227).]
- 9 **Tremayne, Lawrence, J.** 1896. Whitsuntide in the New Forest. Entom. Record, Vol. 8. No. 6. p. 138—140. [595.78(4227).]
- 10 **Hodges, A. J.** 1894. The Autumn Season (1894) in the Isle of Wight. Entom. Record, Vol. 5. No. 11. p. 268—270. [595.78(4228).]
- 11 **Prout, L. B.** 1897. Lepidoptera at Sandown. Entom. Record, Vol. 9. No. 11. p. 296—297. [595.78(4228).]
- 12 **Clarke, J.** 1897. Notes from Reading. Entom. Record, Vol. 9. No. 12. p. 334—335. [595.78(4229).]
- 62213 **Hamm, A. H.** 1896. Notes from Reading. Entom. Record, Vol. 8. No. 12. p. 308—309. [595.78(4229).]

- 62214 **Hamm, A. H.** 1896. Collecting in the Reading District. Entom. Record, Vol. 8. No. 9. p. 207—218. [595.78(4229).]
- 15 **Tutt, J. W.** 1900. Notes from Newbury. Entom. Record, Vol. 1. No. 2. p. 46—47. [595.78(4229).]
- 16 **Greer, T.** 1896. Lepidoptera at Bath. Entom. Record, Vol. 7. No. 8. p. 206. [595.78(4231).]
- 17 **Douglas, James.** 1903. Lepidoptera in North Dorset. The Entomologist, Vol. 36. Jan. p. 20—21. [595.78(4233).]
- 18 **Richardson, N. M.** 1897. Collecting at Portland etc. Entom. Record, Vol. 9. No. 1. p. 19. [595.78(4233).]
- 19 **Luff, W. A.** 1890. Captures on the Island of Jethou (Channel Islands). Entom. Record, Vol. 1. No. 5. p. 139—140. [595.78(4234).]
- 20 **Majendie, W. R. S.** 1891. Lepidoptera of Sidmouth. Entom. Record, Vol. 2. No. 5. p. 114—116. [595.78(4235).]
- 21 **Riding, W. S.** 1896. Notes from East Devon. Entom. Record, Vol. 8. No. 10. p. 241—244. [595.78(4235).]
- 22 **Riding, W. S.** 1897. Ivy in Devonshire. Entom. Record, Vol. 9. No. 1. p. 19—20. [595.78(4235).]
- 23 **Studd, F. E.** 1896. Collecting in Devonshire. Entom. Record, Vol. 8. No. 11. p. 268—269. [595.78(4235).]
- 24 **Wells, Clifford.** 1892. Lepidoptera of Sidmouth, S. Devon. Entom. Record, Vol. 3. No. 4. p. 86. [595.78(4235).]
- 25 **Robertson, R. B.** 1895. Lepidoptera in the Cheltenham District. Entom. Record, Vol. 6. No. 10. p. 239—240. [595.78(4241).]
- 62226 **Robertson, R. B.** 1896. Captures during July and August near Cheltenham. Entom. Record, Vol. 8. No. 12. p. 310. [595.78(4241).]
- 27 **Chapman, T. A.** 1897. Notes from Wyre Forest. Entom. Record, Vol. 9. No. 10. p. 269. [595.78(4245).]
- 28 **Newnham, F. B.** 1897. The Lepidoptera of Church Stretton in 1896. Entom. Record, Vol. 9. No. 3. p. 65—67. [595.78(4245).]
- 29 **Clarke, A. H.** 1902. Lepidoptera at Marlow in 1902. Entom. Record, Vol. 14. No. 11. p. 306. [595.78(4257).]
- 30 **Spiller, A. J.** 1892. Notes from Chinner. Entom. Record, Vol. 3. No. 3. p. 63—64. [595.78(4257).]
- 31 **Barnes, W.** 1897. Captures at Reading in 1896. Entom. Record, Vol. 9. No. 2. p. 40. [595.78(4258).]
- 32 **Barraud, Phil. J.** 1903. Lepidoptera at Light, etc. in Herts. The Entomologist, Vol. 36. Febr. p. 50—51. [595.78(4258).]
- 33 **Barraud, Phil. J.** 1903. Lepidoptera in Herfordshire. The Entomologist, Vol. 36. Febr. p. 52—53. [595.78(4258).]
- 34 **Clarke, J.** 1897. Spring Lepidoptera at Reading. Entom. Record, Vol. 9. No. 7. p. 183. [595.78(4258).]
- 35 **Tremayne, Lawrence J.** 1897. Notes from Broxbourne. Entom. Record, Vol. 9. No. 11. p. 295—296. [595.78(4258).]
- 36 **Webb, Sydney.** 1896. Sugaring in Northamptonshire. Entom. Record, Vol. 8. No. 11. p. 270. [595.78(4255).]
- 37 **Atmore, E. A.** 1893. Rare Lepidoptera at King's Lynn. Entom. Record, Vol. 4. No. 2. p. 41. [595.78(4261).]
- 62238 **Farren, Wm.** 1892. A Red Letter Night on Wicken Fen. Entom. Record, Vol. 3. No. 7. p. 156—157. [595.78(4261).]

- 62239 **Nicholson, C.** 1894. Collecting at Cromer. Entom. Record, Vol. 5. No. 10. p. 252—253. Correction No. 12. p. 297. [595.78(4261).]
- 40 **Buckell, Francis John.** 1890. Entomology in Suffolk, 1898. Entom. Record, Vol. 1. No. 1. p. 21—22. [595.78(4264).]
- 41 **Burrows, C. R. N.** 1896. Captures in Suffolk. Entom. Record, Vol. 8. No. 9. p. 216. [595.78(4264).]
- 42 **Norgate, F.** 1896. Collecting near Bury (Suffolk) in 1896. Entom. Record, Vol. 8. No. 12. p. 311—312. [595.78(4264).]
- 43 **Sheldon, W. G.** 1890. Notes from Suffolk. Entom. Record, Vol. 1. No. 1. p. 21. [595.78(4264).]
- 44 **Burrows, C. R. N.** 1896. Additions to the Rainham List of Lepidoptera. Entom. Record, Vol. 8. No. 9. p. 216. [595.78(4267).]
- 45 **Bayne, A. F.** 1892. The Lepidoptera of Epping Forest. Entom. Record, Vol. 3. No. 4. p. 82—84, No. 5. p. 114—115, No. 6. p. 133—135, No. 7. p. 165—166. [595.78(4267).]
- 46 **Claxton, W.** 1903. Notes from Romford, Essex. The Entomologist, Vol. 36. Jan. p. 25. [595.78(4267).]
- 47 **Oldaker, F. A.** 1903. Notes from the Chester District. The Entomologist, Vol. 36. Jan. p. 25—28. [595.78(4271).]
- 48 **Anderson, Jos.** 1903. Note on the Season of Chicheston. The Entomologist, Vol. 36. Jan. p. 24. [595.78(4271).]
- 49 **Nicholson, W. E.** 1896. Lepidoptera from Lapland. Entom. Record, Vol. 8. No. 12. p. 294—295. [595.78(471).]
- 50 **Tutt, J. W.** 1896. A small Collection of Lepidoptera from Lapland. Entom. Record, Vol. 8. No. 12. p. 289—293. [595.78(471).]
(*Platyptilia Chapmani* n. sp.)
- 62251 **Clutten, W. G.** 1902. Notes on Lepidoptera from Burnley, 1902. Entom. Record, Vol. 14. No. 11. p. 305—306. [595.78(4272).]
- 52 **Collins, J.** 1892. Variation of Lepidoptera at Warrington. Entom. Record, Vol. 3. No. 6. p. 125. [595.78(4272).]
- 53 **Ash, C. D.** 1896. Collecting in Yorkshire. Entom. Record, Vol. 8. No. 11. p. 269. [595.78(4274).]
- 54 **Burkill, Harold J.** 1903. Collection in Yorkshire in 1902. The Entomologist, Vol. 36. Jan. p. 21—22. [595.78(4278).]
- 55 **Dennis, G. C.** 1897. Notes from Yorkshire, 1896. Entom. Record, Vol. 9. No. 3. p. 67. [595.78(4274).]
- 56 **Dutton, R.** 1897. Notes from the York District. Entom. Record, Vol. 9. No. 10. p. 268—269. [595.78(4274).]
- 57 **Day, F. H.** 1897. Spring Lepidoptera at Carlisle. Entom. Record, Vol. 9. No. 7. p. 182—183. [595.78(4285).]
- 58 **Day, F. H.** 1897. Notes from Carlisle. Entom. Record, Vol. 9. No. 9. p. 238—239, No. 11. p. 297—298. [595.78(4285).]
- 59 **Routledge, G. B.** 1897. Collecting in the Brampton District (Cumberland) 1897. Entom. Record, Vol. 9. No. 12. p. 333. [595.78(4285).]
- 60 **Clarke, H. Shortridge.** 1895. Notes from the Isle of Man. Entom. Record, Vol. 6. No. 11. p. 262; Vol. 9. No. 8. p. 209. [595.78(4289).]
- 61 **Maddison, T.** 1896. Notes from Durham. Entom. Record, Vol. 8. No. 11. p. 269. [595.78(4281).]
- 62262 **Graves, P. P.** 1902. Lepidoptera in Merioneth. Entom. Record, Vol. 14. No. 11. p. 303—304. [595.78(4292).]

- 62263 **Robertson, R. B.** 1897. Spring Collecting at Swansea. Entom. Record, Vol. 9. No. 7. p. 183. [595.78(4297).]
- 64 **Robertson, R. B.** 1893. Lepidoptera taken and bred in Swansea District in 1892. Entom. Record, Vol. 4. No. 2. p. 44—49. [595.78(4297).]
- 65 **Robertson, R. B.** 1896. A Day at Swansea. Entom. Record, Vol. 8. No. 6. p. 143. [595.78(4297).]
- 66 **Robertson, R. B.** 1891. Light at Swansea. Entom. Record, Vol. 2. No. 9. p. 212—213. [595.78(4297).]
- 67 **Robertson, R. B.** 1895. Lepidoptera taken and bred in the Swansea District in 1893. Entom. Record, Vol. 6. No. 2. p. 40—41. [595.78(4297).]
- 68 **Mosse-Robinson, H.** 1903. Lepidoptera of Wallington. The Entomologist, Vol. 36. Jan. p. 18—19. [595.78(4321).]
- 69 **Habicht, Otto.** 1902. (Lepidopteren von Österreich; Vorkommen.) Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 10. Hft. p. 712. [595.78(436).]
- 70 **Naufock, Albert sen.** 1902. Verzeichnis der Lepidopteren des Kronlandes Nieder-Österreich. 12. Jahresber. d. Wiener Entom. Ver. 1901. p. 21—104. [595.78(4361).]
- 71 **Preissocker, Fritz.** 1902. (Lepidopteren der Umgebung von Spitz, Hollenstein etc.) Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 10. Hft. p. 713. [565.78(4361).]
- 72 **Lemann, Freder. C.** 1896. Reminiscences of the Tyrol. II. A July Holiday. Entom. Record, Vol. 7. No. 9. p. 221—224. [595.78(4364).]
- 73 **Tutt, J. W.** 1895. Entomological Reminiscences of the Tyrol. I. A Day in the Mendel Pass. Entom. Record, Vol. 7. No. 3. p. 49—52. [595.78(4364).]
- 62274 **Lowe, F. E.** 1902. Notes from Bozen in the South Tirol in 1901—1902. Entom. Record, Vol. 14. No. 11. p. 281—283. [595.78(4364).]
- 75 **Warburg, J. C.** 1891. Notes on some Varieties of South French Lepidoptera. Entom. Record, Vol. 1. No. 12. p. 329—330. [595.78(44S).]
- 76 **Tutt, J. W.** 1893. A Day's Entomologizing in the Paris Environs (Bagneux). Entom. Record, Vol. 4. No. 9. p. 238—240. [595.78(436).]
- 77 **Crompton, Sydney E.** 1895. A few Remarks on the Lepidoptera of Tenebrife. Entom. Record, Vol. 7. No. 1. p. 9—11. [595.78(468).]
- 78 **Teich, C. A.** 1902. Beitrag zur Schmetterlingskunde. Korresp.-Bl. Naturf.-Ver. Riga, XLV, p. 34—49. [595.78(474).]
- 79 **Tutt, J. W.** 1896. 1897. Contributions to the Fauna of the Dauphiné Alps. I. Entom. Record, Vol. 8. No. 11. p. 253—260; II. *ibid.* Vol. 9. No. 1. p. 13—16; III. No. 3. p. 52—55; IV. No. 4. p. 79—82. V. The Lepidoptera of the Romanche Valley by E. S. Harrison. *ibid.* p. 83—84. VI. Description of a Gelechiad [*Megacraspedus Tutti* Wls. n. sp.] new to Science by Lord Walsingham. *ibid.* No. 6. p. 140. VII. p. 140—142, No. 7. p. 173—176; VIII. No. 8. p. 202—203; IX. No. 9. p. 228—232. [595.78(4496).]
- 80 **Buckmaster, C. J.** 1897. Spring Lepidoptera at Hyères in 1897. Entom. Record, Vol. 9. No. 12. p. 303—304. [595.78(4493).]
- 81 **Strand, E.** 1902. Beitrag zur Schmetterlingsfauna Norwegens. II. Nyt. Meg. f. Naturvid. 40. Bd. p. 135—192. — Ausz. von P. Speiser. Allg. Zeitschr. f. Entom. 7. Bd. No. 24. p. 543. [595.78(481).]
- 62282 **Barraud, Phil. J.** 1903. Swiss Lepidoptera. The Entomologist, Vol. 36. Jan. p. 19—20. [595.78(494).]

- 62283 **Brown, H. Rowland.** 1897. Collecting in Switzerland. Entom. Record, Vol. 9. No. 11. p. 297. [595.78(494).]
- 84 **Brown, H. Rowland.** 1897. Some Observations made in Switzerland, August 1896. Les Avants-Evolena-Arolla. Entom. Record, Vol. 9. No. 2. p. 25—28. [595.78(494).]
- 85 **Moss, A. Miles.** 1902. Three Weeks Holiday among the Butterflies of Switzerland. Entom. Record, Vol. 14. No. 11. p. 289—292. [595.78(494).]
- 86 **Tutt, J. W.** 1896. On a small Collection of Lepidoptera made in the Neighbourhood of Aix-les-Bains. Entom. Record, Vol. 8. No. 10. p. 233—236. [595.78(494).]
- 87 **Tutt, J. W.** 1895. A Morning at Bourg St. Maurice. Entom. Record, Vol. 6. No. 3. p. 49—51. [595.78(494).]
- 88 **Tutt, J. W.** 1895. Above Lake Bourget. Entom. Record, Vol. 6. No. 8. p. 169—172. [595.78(494).]
- 89 **Rothschild, The Hon. Walt.** 1902. Some New N. E. African Lepidoptera discovered by Oscar Neumann. Novit. Zool. Tring, Vol. 9. No. 3. p. 595—598. [595.78(6 NE).]
(3 nn. spp., 8 nn. subspp.)
- 90 **Barrett, Frces.** 1903. Further Notes on South African Lepidoptera. Edited by C. G. Barrett. (Contin.) Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 35—38. [595.78(68).]
v. 57509.
- 91 **Foetterle, Jos. G.** 1902. Descrição de Lepidópteros novos do Brazil. Con 4 est. Rev. Mus, Paulist. T. 5. p. 618—651—652. [595.78(81).]
(14 nn. spp.)
- 62292 **Fuchs, Aug.** 1902. Zur Kenntniss der Lepidopteren-Fauna von Sumatra. I. Besprechung: Neue *Geometriden*. Jahrb. Nassau. Ver. f. Naturkde., 55. Jahrg. p. (81) 83—91. [595.78(921).]
(8 nn. spp.)
- 93 **Tutt, J. W.** 1894. Melanism in Greenland. Entom. Record, Vol. 5. No. 6. p. 153. [595.78(98).]
- 94 New Classification of the Lepidoptera-Heterocera, as proposed by Dr. Chapman. Entom. Record, Vol. 4. 1893. No. 3. p. 73—74. [595.781.]
- 95 **Walker, S.** 1896. Sallowing. Entom. Record, Vol. 8. No. 3. p. 65. [595.78107.]
- 96 **Fenn, C.** 1891. Variation and Food? Entom. Record, Vol. 1. No. 12. p. 330. [595.78015.]
- 97 **Burrows, C. R. N.** 1894. On Pairing Moths in Captivity. Entom. Record, Vol. 5. No. 11. p. 275. [595.781016.]
- 98 **Beutenmüller, Will.** 1902. The Earlier Stages of Some Moths. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXIX. p. 395—398. [595.78103.]
- 99 **Booth, G.** 1892. Attractiveness of Flowers to Moths. Entom. Record, Vol. 3. No. 1. p. 17. [595.78105.]
- 62300 **Clarke, H. Shortridge.** 1896. Attraction of Moths. Entom. Record, Vol. 8. No. 8. p. 191. [595.78105.]
- 1 **Mason, J.** 1891. Flowers attractive to Moths. Entom. Record, Vol. 2. No. 3. p. 64—65. [595.78105.]
- 2 **Thornhill, W. B.** 1897. Attractiveness of Dogwood Sap to Moths. Entom. Record, Vol. 9. No. 3. p. 64. [595.78105.]
- 62303 **Grote, A. Radcl.** 1895. Hybernation of the Female Moth. Entom. Record, Vol. 7. No. 6. p. 149. [595.781002.]

- 62304 **Fenn, C.** 1900. Notes on Winter Moths. Entom. Record, Vol. 1. No. 2. p. 46. [595.781034.]
- 5 **Ross, J.** 1903. Rare Moths in Fifeshire. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 53. [595.781(4133).]
- 6 **Holland, W.** 1891. Habits of some of our Spring Moths. Entom. Record, Vol. 1. No. 12. p. 336. [595.781(42).]
- 7 **Thompson, B. Blaydes.** 1890. Early Spring Moths. Entom. Record, Vol. 1. No. 1. p. 18—19. [595.781(42).]
- 8 **Tutt, J. W.** 1893. Some Cogitations about so-called rare British Moths. Entom. Record, Vol. 4. No. 11. p. 299—300. [595.781(42).]
- 9 **Barren, W.** 1902. New African *Drepanulidae*, *Thyrididae*, *Epiplemidæ* and *Geometridæ* in the Tring. Museum. Novitt. Zool. Vol. 9. No. 3. p. 487—536. [595.781(60).]
(nn. spp.; nn. gg.: *Archidrepana*, *Gonoreta*, *Heteroplema*, *Comostolopsis*, *Paragathia*, *Xenochroma*, *Lissoblenura*, *Lynthalia*, *Gamptomia*, *Lobiapteryx*, *Anisobole*, *Ctenaulis*, *Oedicentro*, *Aethiopodes*, *Eulasia*, *Mesocoela*.)
- 10 **Dognin, Paul.** 1902. Pterocères nouveaux de l'Amérique du Sud. Ann. Soc. Entom. Belg. T. 46. XII. p. 473—480. [595.781(8).]
(19 nn. spp.)
- 11 **Richardson, N. M.** 1892. Keeping Micro Pupae during the Winter. Entom. Record, Vol. 3. No. 10. p. 242. [595.782.]
- 12 **Steuart, Douglas Stuart.** 1892. Effect on Darkness during Day on Night-flying Moths. Entom. Record, Vol. 3. No. 10. p. 242. [595.78105.]
- 13 **Horne, A.** 1896. Micros in Scotland in 1895. Entom. Record, Vol. 7. No. 8. p. 204—205. [595.782(41).]
- 62314 **Reid, Wm.** 1893. Micro-Lepidoptera in the North of Scotland in 1892. Entom. Record, Vol. 4. No. 3. p. 80—85. [595.782(411).]
- 15 **Corbett, H. H.** 1895. Micro-Collecting in 1895. Entom. Record, Vol. 7. No. 6. p. 156; — by J. J. F. X. King. *ibid.* p. 156. [595.782(42).]
- 16 **Crombrugge de Picquendaële, le baron.** 1902. Note sur quelques Micro-lépidoptères de la faune belge. Ann. Soc. Entom. Belg. T. 46. XII. p. 481—483. [595.782(493).]
- 17 **Bate, Douglas C.** 1896. Stray Notes on the Macro-Lepidoptera of Dulwich and Neighbourhood. Entom. Record, Vol. 7. No. 12. p. 301—306. [595.783(42).]
- 18 **Hall, A. E.** 1890. Notes on some Macro-Lepidoptera, usually of common Occurrence in the Neighbourhood of Sheffield. Entom. Record, Vol. 1. No. 9. p. 256—258. [595.783(4274).]
- 19 **Beadle, H. A.** 1895. Macro-Lepidoptera taken in Keswick and District. Entom. Record, Vol. 6. No. 12. p. 276—283. [595.783(4283).]
- 20 **Chapman, T. A.** 1895. Notes on Butterfly Pupae, with some Remarks on the Phylogenesis of the Rhopalocera. With 1 pl. Entom. Record, Vol. 6. No. 5. p. 101—107, No. 6. p. 125—131, No. 7. p. 147—152. [595.78901.]
- 21 **Buckell, F. J.** 1893. The History of Butterfly Classification. Entom. Record, Vol. 4. No. 12. p. 315—325. [595.78901.]
- 22 **Grover, W.** 1897. Notes on the Rhopalocera of the Guildford District during the Years 1896/1897. Entom. Record, Vol. 9. No. 12. p. 310—314. [595.783(4221).]
- 62323 **Pictet, Arn.** 1902. Variation chez les Papillons sous l'influence de l'alimentation. Revue Scient. (4.) T. 18. No. 25. p. 793. [595.789016.]
(Soc. Helvét.)

- 62324 **Newnham, F. B.** 1894. Aberrations of various Butterflies. Entom. Record, Vol. 5. No. 1. p. 12—13. [595.789015.]
- 25 **Nicholson, C.** 1893. Aberrations of British Butterflies. With 1 pl. Entom. Record, Vol. 4. No. 7. p. 189—191. [595.789015(42).]
- 26 **Quail, Ambrose.** 1897. Neuration of the Rhopalocera. With 1 pl. Entom. Record, Vol. 9. No. 1. p. 4—5. [595.789049.]
- 27 *Sphinx convolvuli* and *Acherontia atropos* in Somerset (W. Macmillan), in Staffordshire (R. Freer). Entom. Record, Vol. 7. No. 5. p. 112. [595.78A.]
- 28 **Christy, W. M.** 1896. Butterflies in 1896. Entom. Record, Vol. 8. No. 11. p. 268. [595.789(42).]
- 29 **Cockerell, T. D. A.** 1897. Notes on the Variation of British Butterflies. Entom. Record, Vol. 9. No. 12. p. 331. [595.789(42).]
- 30 **Frohawke, F. W.** 1891. Scarcity of Diurni. Entom. Record, Vol. 1. No. 10. p. 289—290. [595.789(42).]
- 31 **Esam, W. W.** 1893. Apparent Dearth of Diurni. Entom. Record, Vol. 4. No. 10. p. 272—273. [595.789(42).]
- 32 **Kaye, W. J.** 1896. Are British Butterflies over collected? Entom. Record, Vol. 8. No. 9. p. 204—205. [595.789(42).]
- 33 **Merrin, J.** 1897. Aberrations of Diurni. Entom. Record, Vol. 9. No. 12. p. 332. [595.789(42).]
- 34 **Reid, W.** 1890. Overlooked Butterflies. Entom. Record, Vol. 1. No. 9. p. 260. [595.789(42).]
- 35 **Shipp, John W.** 1894. Notes on some Varieties of British Rhopalocera. Entom. Record, Vol. 5. No. 4. p. 98—100. Note by Chas. H. Crass. ibid. p. 100. [595.789(42).]
- 62336 **A Sign of Times.** The Over-Collecting of British Butterflies. Entom. Record, Vol. 8. No. 4. p. 81—83. [595.789(42).]
- 37 **Bowell, E. W.** 1891. The Rhopalocera of Herefordshire. Entom. Record, Vol. 2. No. 6. p. 136—138. [595.789(4244).]
- 38 **Tutt, J. W.** 1896. The Classification of the British Butterflies. Entom. Record, Vol. 7. No. 12. p. 300—301. [595.789(42).]
- 39 **Tutt, J. W.** 1893. Stray Notes on certain Species of Butterflies. Entom. Record, Vol. 4. No. 6. p. 168—171, No. 7. p. 191—195, No. 8. p. 217—220, No. 11. p. 290—291. [595.789(42).]
- 40 **Tutt, J. W.** 1896. The Hybernating Stages of British Butterflies. Entom. Record, Vol. 8. No. 5. p. 97—102. [595.789(42).]
- 41 **Tutt, J. W.** 1896. On the Hybernating of certain British Butterflies in the Imago State. Entom. Record, Vol. 8. No. 9. p. 201—204. [595.789054(42).]
- 42 **Wolfe, John J.** 1896. Notes on the Early Stages of some British Butterflies. Entom. Record, Vol. 8. No. 1. p. 4—5. [595.789(42).]
- 43 **Atmore, E. A.** 1896. Butterflies in Norfolk. Entom. Record, Vol. 8. No. 12. p. 310. [595.789(4261).]
- 44 **Day, F. H.** 1896. Butterflies at Carlisle. Entom. Record, Vol. 8. No. 11. p. 269—270. [595.789(4285).]
- 45 **Tutt, J. W.** 1897. Notes on the Time of Appearance of some Butterflies at Hyères. Entom. Record, Vol. 9. No. 2. p. 37. [595.789(4495).]
- 62346 **Tutt, J. W.** 1897. The Rhopalocera found in the Basses-Alpes (Digne) in April. Entom. Record, Vol. 9. No. 9. p. 221—226. [595.789(4495).]

- 62347 **Tutt, J. W.** 1897. On a Collection of Spring Rhopalocera made in the Riviera, with some Considerations concerning the Hybernating Stage of certain Butterflies. *Entom. Record*, Vol. 9. No. 10. p. 249—255, No. 11. p. 279—282. [595.789(451).]
- 48 **Tutt, J. W.** 1894. Butterfly-Catching in the Neighbourhood of Mont Blanc. *Entom. Record*, Vol. 5. No. 10. p. 233—235. [595.789(494).]
- 49 **Pagenstecher, Arn.** 1902. Wissensch. Resultate der Reise des Freiherrn Carlo von Erlanger durch Süd-Schoa, die Galla- und Somaliländer in 1900 und 1901. Tagfalter. Mit 1 Taf. *Jahrb. Nassau Ver. f. Naturkde.*, 55. Jhg. p. (113) 115—203, 204. [595.789(63).]
(181 [nn.] spp.)
- 50 **Sharpe, Emily Mary.** 1903. On the Butterflies collected in Equatorial Africa by Capt. Clement Sykes. (Contin.) *The Entomologist*, Vol. 36. Jan. p. 5—8, Febr. p. 36—48. [595.789(674).]
v. 60400.
- 51 **Denton, Wm. D.** 1902. Tropical Butterflies. *Entom. News*, Vol. 13. No. 10. p. 316—317. [595.789(801).]
- 52 **Cockerell, T. D. A.** 1893. *Abraxas grossulariata* ab. *Dohrni*. *Entom. Record*, Vol. 4. No. 11. p. 295. [595.78A.]
- 53 **Hall, T. W.** 1896. Black Larvae of *Abraxas grossulariata*. *Entom. Record*, Vol. 7. No. 10. p. 257. Note by J. W. Tutt, p. 257. [595.78A.]
- 54 **Hodges, Alb. J.** 1893. Unique Varieties of *Abraxas grossulariata*. *Entom. Record*, Vol. 4. No. 5. p. 149. [595.78A.]
- 62355 **Mera, A. W.** 1897. *Abraxas grossulariata* in the Winter. *Entom. Record*, Vol. 9. No. 3. p. 61. [595.78A.]
- 56 **Walker, Douglas.** 1893. Variation in *Abraxas grossulariata*. *Entom. Record*, Vol. 4. No. 6. p. 172. [595.78A.]
- 57 **Warburg, J. C.** 1897. *Abraxas grossulariata* emerging in November. *Entom. Record*, Vol. 9. No. 2. p. 41. [595.78A.]
- 58 **Tyrer, J.** 1890. *Abraxas ulmata* near Chatham. *Entom. Record*, Vol. 1. No. 4. p. 109—110. [595.78A.]
- 59 **Hewett, Wm.** 1897. Melanic and intermediate Aberrations of *Abraxas sylvata* (*ulmata*) in Yorkshire. *Entom. Record*, Vol. 9. No. 12. p. 304—305. [595.78A.]
- 60 **Tutt, J. W.** 1897. Aberrations of *Abraxas sylvata* (*ulmata*). *Entom. Record*, Vol. 9. No. 12. p. 305—307. [595.78A.]
- 61 **Tyrer, J.** 1890. Local Form of *Abraxas ulmata*. *Entom. Record*, Vol. 1. No. 7. p. 177. [595.78A.]
- 62 **Walker, S.** 1897. Aberrations of *Abraxas sylvata* (*ulmata*). *Entom. Record*, Vol. 9. No. 12. p. 332. [595.78A.]
- 63 **Bordas, L.** 1902. Le tube digestif de la nymphe d'*Acherontia atropos* L. *C. R. Soc. Biol. Paris*, T. 54. No. 36. (26 déc.) p. 1495—1496. [595.78A.]
- 64 **Anderson, Jos. jr.** 1895. Larvae of *Acherontia atropos* (Type and Variety) at Chichester. *Entom. Record*, Vol. 7. No. 2. p. 40. [595.78A.]
- 65 **Anderson, Jos. jr.** 1897. Breeding *Acherontia atropos*. *Entom. Record*, Vol. 9. No. 10. p. 267. [595.78A.]
- 66 **Anderson, Jos.** 1895. How to succeed in Rearing *Acherontia atropos*. *Entom. Record*, Vol. 7. No. 4. p. 86. [595.78A.]
- 62367 **Burrows, C. R. N.** 1897. The Cocoons of *Acherontia atropos*. *Entom. Record*, Vol. 9. No. 2. p. 35—36. [595.78A.]

- 62368 **Burrows, C. R. N.** 1896. Forcing *Archerontia atropos*. Entom. Record, Vol. 7. No. 8. p. 207. [595.78 A.]
- 69 **Burrows, C. R. N.** 1894. A rare Form of the Larva of *Acherontia atropos*. Entom. Record, Vol. 5. No. 9. p. 220. [595.78 A.]
- 70 **Burrows, C. R. N.** 1896. Abundance of the Larvae of *Acherontia atropos*. Entom. Record, Vol. 8. No. 9. p. 217. [595.78 A.]
- 71 **Clarke, H. Shortridge.** 1891. *Acherontia atropos* in the Isle of Man. Entom. Record, Vol. 2. No. 12. p. 295. [595.78 A.]
- 72 **du Doré, Vicomte J.** 1903. L'«*Acherontia atropos*» L. Revue Scient. Bourbon. 16. Ann. Janv. p. 18—21. [595.78 A.]
- 73 **Moberly, J. C.** 1897. Antummal Emergences of *Acherontia atropos*. Entom. Record, Vol. 9. No. 3. p. 61; idem by E. A. Bowles, p. 61. [595.78 A.]
- 74 **Norgate, F.** 1897. Breeding *Acherontia atropos*. Entom. Record, Vol. 9. No. 10. p. 266. [595.78 A.]
- 75 **Smith, W. Bond.** 1896. Antummal Emergence of *Acherontia atropos*. Entom. Record, Vol. 8. No. 10. p. 244. Note by L. S. Brady, p. 244. [595.78 A.]
- 62376 *Acherontia atropos* in Northumberland (J. Finlay). Entom. Record, Vol. 3. (1892.) No. 9. p. 212, at Seaford (Henry A. Hill), Vol. 4. (1893.) No. 10. p. 272; at Clevedon (J. Mason), Vol. 7. (1895.) No. 6. p. 155; in Glasgow (J. J. F. X. King), No. 8. p. 204; at Durham (T. Maddison), Vol. 8. No. 8. p. 193; near York (S. Walker), No. 10. p. 244; at Skipwith (C. D. Ash), Vol. 9. No. 1. p. 23; at Waltham Cross (E. A. Bowles), p. 23, at Emsworth (W. M. Christy), p. 23, at Clevedon Court Lodge (J. Mason), p. 23, at Bury St. Edmunds (F. Norgate), p. 23, at King's Lynn (E. A. Atmore), p. 23, at Hallgate, Doncaster (H. H. Corbett), p. 23; in 1896 (N. M. Richardson), No. 2. p. 42, in 1896 at Great Yarmouth (A. H. Waters), No. 3. p. 64; in the Guildford District (W. Grover), No. 5. p. 123—124; at Seaford, Sussex (H. A. Hill), No. 6. p. 154; in Central France (Edw. S. Harrison), No. 10. p. 267. [595.78 A.]
- Acherontia atropos*, v. *Sphinx convovuli*, W. H. Tuck.
- 77 **Tutt, J. W.** 1896. Wing Expansion of *Achroea grisella*. Entom. Record, Vol. 8. No. 7. p. 167. [595.78 A.]
- 78 **Riding, W. S.** 1896. *Acidalia aversata* and its Aberration *spoliata*. Entom. Record, Vol. 7. No. 8. p. 202. [595.78 A.]
- 79 **Wagner, Fritz.** 1902. (Über *Acidalia bilinearia* Fuchs und aberr. *rubriaria* Stgr.) Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 10. Hft. p. 713. [595.78 A.]
- 80 **Fenn, C.** 1896. Description of the Caterpillar of *Acidalia dilutaria* (*holosericata*). Entom. Record, Vol. 7. No. 10. p. 258. [595.78 A.]
- 81 **Griffiths, G. C.** 1896. *Acidalia dilutaria* Hb. (*holosericata* Dup.) as a British Insect. Entom. Record, Vol. 7. No. 8. p. 193—194. [595.78 A.]
- 82 **Pearce, W. G.** 1896. *Acidalia dilutaria* (*holosericata*), partially double-brooded, with some Account of the Larva. Entom. Record, Vol. 8. No. 12. p. 305—306. [595.78 A.]
- 83 **Prout, Louis B.** 1895. On the Identification of *Acidalia dilutaria* Hb. Entom. Record, Vol. 7. No. 6. p. 124—126. [595.78 A.]
- 62384 **Hodges, Alb. J.** 1893. *Acidalia humiliata* Hufn. (*osseata* Hb.). With 1 fig. on pl. Entom. Record, Vol. 4. No. 2. p. 28. Note by J. W. Tutt. ibid. p. 28—29. [595.78 A.]

- 62385 **Tutt, J. W.** 1896. The Habits of *Acidalia emarginata*. Entom. Record, Vol. 8. No. 1. p. 15. [595.78 A.]
- 86 **Hodges, Alb. J.** 1890. Double-broodness of *Acidalia emutaria*. Entom. Record, Vol. 1. No. 1. p. 20. [595.78 A.]
- 87 **Prout, Louis B.** 1895. Synonymic Notes on *Acidalia humiliata* and *A. dilutaria*. Entom. Record, Vol. 6. No. 6. p. 131—134. [595.78 A.]
- 88 **Riding, W. S.** 1896. Distribution of *Acidalia humiliata* in Britain. Entom. Record, Vol. 7. No. 9. p. 234. [595.78 A.]
- 89 **Tutt, J. W.** 1893. *Acidalia humiliata* Hufn. With 1 fig. on pl. Entom. Record, Vol. 4. No. 3. p. 74—76. [595.78 A.]
- 90 **Briggs, C. A.** 1896. *Acidalia perochraria*. Entom. Record, Vol. 8. No. 4. p. 87—88. [595.78 A.]
- 91 **Tutt, J. W.** 1897. Notes on *Acidalia rusticata*. Entom. Record, Vol. 9. No. 4. p. 94. [595.78 A.]
- 92 **Fenn, C.** 1896. Double-Broodedness of *Acidalia subsericeata*. Entom. Record, Vol. 8. No. 11. p. 265. [595.78 A.]
- 93 **Tutt, J. W.** 1896. Second Brood of *Acidalia subsericeata*. Entom. Record, Vol. 8. No. 8. p. 192. [595.78 A.]
- 94 **Banks, Eust. R.** 1896. On the Position of the Pupa of *Acipitilia migadactyla* Hw. (= *spilodactyla* Crt.). Entom. Record, Vol. 8. No. 4. p. 86. [595.78 A.]
- 62395 **Holland, W.** 1891. Time of Appearance of *Acontia luctuosa*. Entom. Record, Vol. 2. No. 4. p. 90. [595.78 A.]
- 96 **Richardson, N. M.** 1890. Habits of *Acrolepis autumnitella*. Entom. Record, Vol. 1. No. 9. p. 260. [595.78 A.]
- 97 **Chapman, T. A.** 1891. Generic Nomenclature and the *Acronyctidae*. Entom. Record, Vol. 2. No. 7. p. 150. [595.78 A.]
- 98 **Cockerell, T. D. A.** 1891. Generic Nomenclature and the *Acronyctidae*. Entom. Record, Vol. 2. No. 9. p. 201. [595.78 A.]
- 99 **Chapman, T. A.** 1890—1893. The Genus *Acronycta* and its Allies. With 9 pls. Entom. Record, Vol. 1. No. 1. p. 1—4, No. 2. p. 26—29, No. 4. p. 74—84, No. 6. p. 145—150, No. 8. p. 193—201, No. 9. p. 221—227, No. 10. (1891.) p. 269—271; Vol. 2. No. 1. p. 1—2, No. 2. p. 25—31, No. 4. p. 73—77, No. 6. p. 121—131, No. 8. p. 169—175, No. 11. p. 241—251; Vol. 3. No. 1. (1892.) p. 1—7, No. 2. p. 25—29, No. 4. p. 73—76, No. 5. p. 97—99, No. 7. p. 145—149, No. 9. p. 193—195, No. 10. p. 217—222, No. 11. p. 249—253, No. 12. p. 273—279; Vol. 4. No. 4. (1893.) p. 97—98. Reference Summary to Plates. *ibid.* Vol. 5. p. 308. [595.78 A.]
(nn. subgg.: *Viminia*, *Cuspidia*, *Bisulcia*.)
- 62400 **Grote, A. R.** 1891. Generic Names in the *Acronyctidae*. Entom. Record, Vol. 2. No. 10. p. 221. [595.78 A.]
- 1 **Tutt, J. W.** 1891. The Sub-genera *Viminia*, *Cuspidia* and *Bisulcia* Chapman. Entom. Record, Vol. 2. No. 4. p. 82. [595.78 A.]
- 62402 **Kirby, F. W.** 1891. Generic Nomenclature and the *Acronyctidae*. Entom. Record, Vol. 2. No. 5. p. 104—105. Note by J. W. Tutt. *ibid.* p. 105—106, by C. Cammerer. *ibid.* p. 106—107. [595.78 A.]

Acronyctidae, cf. etiam *Apatelidae*.

- 62403 **Andrews, H. W.** 1896. Capture of Imago of *Jochaeara* (*Acronycta*) *alni*. Entom. Record, Vol. 8. No. 6. p. 141. [595.78 A.]
- ⁴ **Beales, J. H. D.** 1890. *Acronycta alni*. Entom. Record, Vol. 1. No. 4. p. 110. [595.78 A.]
- ⁵ **Chapman, T. A.** 1891. Variation associated with Change of Constitution (Disease?) in *Acronycta* *alni*. Entom. Record, Vol. 1. No. 10. p. 271—272. [595.78 A.]
- ⁶ **Crosland, G. W. K.** 1890. Suffused Variety of *Acronycta alni*. Entom. Record, Vol. 1. No. 4. p. 98. [595.78 A.]
- ⁷ **Dale, C. W.** 1900. A suffused Variety of *Acronycta alni*. Entom. Record, Vol. 1. No. 2. p. 34. [595.78 A.]
- ⁸ **Tyrer, J.** 1890. *Acronycta* (*Viminia*) *auricoma* near Chatham. Entom. Record, Vol. 1. No. 8. p. 212. [595.78 A.]
- ⁹ **Harker, Geo. A.** 1892. *Acronycta* (*Cuspidia*) *leporina*. Entom. Record, Vol. 3. No. 3. p. 60. [595.78 A.]
- ¹⁰ **Tutt, J. W.** 1900. *Acronycta ligustri* var. *nigra*. Entom. Record, Vol. 1. No. 2. p. 34—35. [595.78 A.]
- ¹¹ **Reid, W.** 1891. Retarded Development of Wings [of *Acronycta myricae*]. Entom. Record, Vol. 2. No. 1. p. 15. [595.78 A.]
- Cuspidia psi*, v. *Bryophila picta*, H. Sharp.
- ¹² **Riding, W. S.** 1896. Variation in the psi-like Mark of *Acronycta psi* and *A. tridens*. Entom. Record, Vol. 7. No. 10. p. 256—257. Note by N. M. Richardson, p. 257. [595.78 A.]
- Acronycta psi*, v. *Cyclopides palaemon*. T. A. Chapman.
- 62413 **Bacot, A.** 1897. On the Caudal Horn of *Agdistis*. Entom. Record, Vol. 9. No. 11. p. 292—293. [595.78 A.]
- ¹⁴ **Luff, W. A.** 1890. Notes on the Habits of *Aglossa pinguinalis*. Entom. Record, Vol. 1. No. 9. p. 259—260. [595.78 A.]
- ¹⁵ **Bush, E. R.** 1896. *Agriopsis aprilina* and *Euchelia jacobaeae* in Perth. Entom. Record, Vol. 7. No. 8. p. 205—206. [595.78 A.]
- ¹⁶ **Mason, J.** 1891. Banded Var. of *Agriopsis aprilina*. Entom. Record, Vol. 2. No. 12. p. 273. [595.78 A.]
- ¹⁷ **Grote, A. Radcl.** 1896. The Type of *Agronoma*. Entom. Record, Vol. 7. No. 10. p. 255—256. [595.78 A.]
- ¹⁸ **Riding, W. S.** 1894. A contribution to the knowledge of the Earlier Stages in the Life-History of *Agrotis agathina*. Entom. Record, Vol. 5. No. 7. p. 169—172. [595.78 A.]
- ¹⁹ **Sheldon, W. G.** 1890. *Agrotis agathina*. Entom. Record, Vol. 1. No. 5. p. 139. [595.78 A.]
- ²⁰ **Tunaley, H.** 1890. *Agrotis agathina* in the Midlands. Entom. Record, Vol. 1. No. 3. p. 69. [595.78 A.]
- ²¹ How should Larvae of *Agrotis Ashworthii* be hybernated? Note by T. A. Maddison. Entom. Record, Vol. 7. (1895.) No. 4. p. 85, by J. W. Tutt. *ibid.* p. 85, by L. S. Brady, p. 85—86. [595.78 A.]
- 62422 **Tunstall, T.** 1891. *Agrotis Ashworthii* in Anglesey. Entom. Record, Vol. 1. No. 10. p. 347. [595.78 A.]

- 62423 **Butler, W. E.** 1897. *Agrotis cinerea*. Entom. Record, Vol. 9. No. 6. p. 154. [595.78 A.]
- 24 **Maddison, T.** 1891. *Agrotis cinerea* [on Chinnor Hill (Oxon)]. Entom. Record, Vol. 2. No. 7. p. 164. [595.78 A.]
- 25 **Brown, E. W.** 1891. Notes on Breeding *Agrotis lunigera*. Entom. Record, Vol. 2. No. 9. p. 208—209. [595.78 A.]
- 26 **Hodges, Alb. J.** 1890. Notes on *Agrotis lunigera*. Entom. Record, Vol. 1. No. 1. p. 15—17. [595.78 A.]
- 27 **Bright, P. M.** 1897. Local Form of *Agrotis obelisca* at Bournemouth. Entom. Record, Vol. 9. No. 2. p. 39. [595.78 A.]
- 28 **Hodges, Alb. J.** 1900. Time of Appearance of *Agrotis obelisca*. Entom. Record, Vol. 1. No. 2. p. 41. [595.78 A.]
- 29 **Tutt, J. W.** 1891. Capture of *Agrotis obscura* and its Vars. in Cambridge-shire. Entom. Record, Vol. 2. No. 6. p. 132. [595.78 A.]
- 30 **Reid, W.** 1890. *Agrotis pyrophila* in Aberdeenshire. Entom. Record, Vol. 1. No. 8. p. 214. [595.78 A.]
- 31 **Reid, W.** 1891. Life-History of *Agrotis pyrophila*. Entom. Record, Vol. 1. No. 12. p. 337—338. [595.78 A.]
- 32 **Russ, P. H.** 1891. *Agrotis pyrophila* at Sligo. Entom. Record, Vol. 2. No. 9. p. 212. [595.78 A.]
- 33 **Farren, Wm.** 1892. *Agrotis ripae* Larvae. Entom. Record, Vol. 3. No. 11. p. 268. [595.78 A.]
- 62434 **Thornhill, Cecil.** 1895. Variety of *Agrotis segetum*. Entom. Record, Vol. 6. No. 1. p. 15. [595.78 A.]
- 35 **Wylie, J.** 1890. Erratic Appearance of *Agrotis segetum* and *A. suffusa*. Entom. Record, Vol. 1. No. 1. p. 18. [595.78 A.]
- 36 **Nicholson, Wm. Edw.** 1893. Notes on Rearing *Agrotis saucia*. Entom. Record, Vol. 4. No. 4. p. 116—117. Note by J. W. Tutt. *ibid.* p. 117. [595.78 A.]
- 37 **Bankes, Eust. R.** 1892. *Agrotis suffusa* and *A. puta* in July. Entom. Record, Vol. 3. No. 8. p. 183—184. [595.78 A.]
- 38 **Tutt, J. W.** 1891. *Agrotis tritici* var. *subgothica* Haw. and *Agrotis jaculifera* Guen. Entom. Record, Vol. 2. No. 10. p. 221. [595.78 A.]
- 39 **Webb, S.** 1891. *Agrotis trux* [at Liverpool]. Entom. Record, Vol. 2. No. 12. p. 298. [595.78 A.]
- 40 **Chapman, T. A.** 1896. On *Alucita* (*Orneodes*) *hexadactyla*, chiefly in Relation to the Structure of the Pupa. Entom. Record, Vol. 7. No. 11. p. 268—270. [595.78 A.]
- 41 **Gillmer, M.** 1903. *Amorpha populi* ab. *pallida* Tutt und *Amorpha populi* ab. *subflava* Gillmer. Insekten-Börse, 20. Jhg. No. 4. p. 28—29. [595.78 A.]
- 42 **Prout, L. B.** 1897. The Geometrid Family *Amphidasys*dae. Entom. Record, Vol. 9. No. 11. p. 289—290. [595.78 A.]
- 43 **Balding, G.** 1900. *Amphidasys betularia* var. *Doubledayria*. Entom. Record, Vol. 1. No. 3. p. 59. [595.78 A.]
- 44 **Bankes, Eust. R.** 1896. Notes on Breeding *Amphidasys betularia* and its var. *Doubledayria*. Entom. Record, Vol. 7. No. 7. p. 181—182. [595.78 A.]
- 62445 **Bate, Douglas C.** 1895. Notes on *Amphidasys betularia*. Entom. Record, Vol. 7. No. 2. p. 27—31. [595.78 A.]

- 62446 **Bankes, Eust. R.** 1893. Cannibal Hairy Caterpillars [*Amblyptilia acanthodactyla*]. Entom. Record, Vol. 4. No. 6. p. 174—175. [595.78A.]
- 47 **Fox, E. C. Dobrée.** 1893. Abundance of *Amblyptilia acanthodactyla*. Entom. Record, Vol. 4. No. 1. p. 9. [595.78A.]
- 48 **Buckell, F. J.** 1890. Aneurism in *Amphidasys betularia*. Entom. Record, Vol. 1. No. 4. p. 95. [595.78A.]
- 49 **Chapman, T. A.** 1902. *Amphidasys betularia* on Broom. Entom. Record, Vol. 14. No. 11. p. 304. [595.78A.]
- 50 **Mera, A. W.** 1897. *Amphidasys betularia* ab. *Doubledayaria* at Forest Gate. Entom. Record, Vol. 9. No. 7. p. 181. [595.78A.]
- 51 **Alderson, Hope.** 1890. »Assembling« *Amphidasys prodromaria*. Entom. Record, Vol. 1. No. 1. p. 17—18. [595.78A.]
- 52 **Chapman, T. A.** 1891. On Hybridising *Amphidasys prodromaria* and *A. betularia*. Entom. Record, Vol. 2. No. 4. p. 83. [595.78A.]
- 53 **Tutt, J. W.** 1896. Description of the full-grown Larva of *Amphidasys strataria* (*prodromaria*), with some Notes on its Protective Coloration. Entom. Record, Vol. 8. No. 9. p. 210—212. [595.78A.]
- 54 **Buckell, F. J.** 1894. *Anosia archippus* in Jamaica. Entom. Record, Vol. 5. No. 3. p. 74. [595.78A.]
- 55 **Chapman, T. A.** 1895. Note on *Antheraea mylitta*. Entom. Record, Vol. 7. No. 3. p. 59—60. [595.78A.]
- 56 **Newnham, F. B.** 1890. Vars. of *Anthocharis cardamines*. Entom. Record, Vol. 1. No. 9. p. 242. [595.78A.]
- 57 **Farren, W.** 1891. Varieties of *Anticlea sinuata*. Entom. Record, Vol. 2. No. 7. p. 156. [595.78A.]
- 62458 **Norgate, F.** 1896. *Anticlea sinuata* in Suffolk. Entom. Record, Vol. 8. No. 12. p. 312. [595.78A.]
- 59 **Forsyth, A.** 1891. Varieties of *Apamea basilinea* and *Noctua rubi*. Entom. Record, Vol. 2. No. 4. p. 84—85. [595.78A.]
- 60 **Collins, J.** 1890. *Apamea gemina* var. *remissa*. Entom. Record, Vol. 1. No. 5. p. 128. [595.78A.]
- 61 **Billups, T. R.** 1896. Parasites of the Pupae of *Apamea ophiogramma*. Entom. Record, Vol. 8. No. 9. p. 207. [595.78A.] (*Phygadeum abdominale*.)
- 62 **Cutts, J. E. K.** 1891. *Apamea ophiogramma* [at Bushey, Herts]. Entom. Record, Vol. 1. No. 12. p. 346. [595.78A.]
- 63 **Hodgkinson, J. B.** 1896. *Apamea ophiogramma*. Entom. Record, Vol. 8. No. 5. p. 115. [595.78A.]
- 64 **Quail, Ambrose.** 1894. *Apamea ophiogramma* in London. Entom. Record, Vol. 5. No. 12. p. 296—297. [595.78A.]
- 65 **Thornhill, W. B.** 1895. How to obtain Larvae of *Apamea ophiogramma*. Entom. Record, Vol. 7. No. 3. p. 63. Note by C. R. N. Burrows, p. 63. [595.78A.]
- 66 **Thornhill, W. B.** 1896. Abundance of Larvae of *Apamea ophiogramma*. Entom. Record, Vol. 8. No. 3. p. 68. Note by C. R. N. Burrows, p. 68. [595.78A.]
- 62467 **Thornhill, W. B.** 1896. Pupation of *Apamea ophiogramma*. Entom. Record, Vol. 8. No. 5. p. 116. [595.78A.]

- 62468 **Thornhill, W. B.** 1897. Habits of the Larva of *Apamea ophiogramma*, with some Notes on Breeding the Insect. Entom. Record, Vol. 9. No. 1. p. 9—10. [595.78 A.]
- 69 **Tutt, J. W.** 1896. Pupation of *Apamea ophiogramma*. Entom. Record, Vol. 8. No. 8. p. 185. [595.78 A.]
- Apamea ophiogramma*, v. *Plusia moneta*, M. A. Pitman.
- 70 **Chapman, T. A.** 1896. On the Genera in the *Apatelidae* (= *Acronyctidae*). Entom. Record, Vol. 7. No. 12. p. 296—297. [595.78 A.]
- 71 **Grote, A. Radcl.** 1895. Generic Names in *Apatela*. Entom. Record, Vol. 7. No. 3. p. 57—58. Note by J. W. Tutt, p. 58—59; No. 6. p. 145—147. Note by J. W. Tutt, p. 147—148. [595.78 A.]
- 72 **Grote, A. Radcliffe.** 1896. Larval Genera and Sub-Genera in *Apatela*. Entom. Record, Vol. 7. No. 12. p. 295—296. [595.78 A.]
- 73 **Grote, A. Radcliffe.** 1896. Tabulation of the Sub-Genera included in *Apatela* Hb., with their respective Types. Entom. Record, Vol. 7. No. 12. p. 294—295. [595.78 A.]
- 74 **Tutt, J. W.** 1896. The Genera in the *Apatelidae*. Entom. Record, Vol. 8. No. 2. p. 36—37. [595.78 A.]
- 75 **Giard, Alfr.** 1903. Apparitions tardives d'*Apatura Ilia* Schiff. et *Limenitis Sibylla*. Le Feuille jeun. Natural. (4.) An. 33. No. 387. p. 50—51. [595.78 A.]
- 76 **Harrison, E. S.** 1897. Habit of *Apatura ilia*. Entom. Record, Vol. 9. No. 12. p. 335. [595.78 A.]
- 77 **Rocquigny-Adanson, C. de.** 1903. *Apatura ilia* var. *clytie* Schiff. Revue Scient. Bourbon. 16. Ann. Janv. p. 24. [595.78 A.]
- 62478 **Hewett, G. M. A.** 1895. [*Apatura*] *Iris*. With portr. of author. Entom. Record, Vol. 6. No. 7. 145—147. [595.78 A.]
- 79 **Hewett, G. M. A.** 1891. Hybernating *Apatura iris*. Entom. Record, Vol. 2. No. 6. p. 139. [595.78 A.]
- 80 **Blackburne-Maze, W. P.** 1895. Notes on *Aphomia sociella*. With 1 pl. Entom. Record, Vol. 6. No. 4. p. 76—77. [595.78 A.]
- 81 **Tuck, W. H.** 1896. *Aphomia sociella* in the Nests of *Bombus* and *Vespa*. Entom. Record, Vol. 8. No. 8. p. 182—183. [595.78 A.]
- 82 **Tuck, W. H.** 1897. *Aphomia sociella* in the Nest of *Vespa silvestris*. Entom. Record, Vol. 9. No. 10. p. 259—260. [595.78 A.]
- 83 **Tuck, W. H.** 1897. *Aphomia sociella* in Bees' and Wasps' Nests. Entom. Record, Vol. 9. No. 11. p. 288—289. [595.78 A.]
- 84 **Tutt, J. W.** 1890. *Aphytoceros vagans* (mihi), a Species new to Science. Entom. Record, Vol. 1. No. 8. p. 203. [595.78 A.]
- 85 **Tutt, J. W.** 1897. Note on the Home of *Aphytoceros vagans* Tutt. Entom. Record, Vol. 9. No. 6. p. 151. [595.78 A.]
- 86 **Greer, T.** 1897. *Aplecta advena* and *Xanthia aurago*. Entom. Record, Vol. 9. No. 1. p. 21—22. [595.78 A.]
- 87 **Acton, T.** 1892. *Aplecta nebulosa* var. *Robsoni*. Entom. Record, Vol. 3. No. 8. p. 178. [595.78 A.]
- 88 **Collins, J.** 1890. Black Variety of *Aplecta nebulosa*. Entom. Record, Vol. 1. No. 9. p. 241. [595.78 A.]
- 62489 **Milne, Wm.** 1891. Emergence of *Aplecta occulta* in November. Entom. Record, Vol. 1. No. 10. p. 290. [595.78 A.]

- 62490 **Lowe, Frank E.** 1897. *Aplecta prasina* from Ovum to Imago in seven Months. Entom. Record, Vol. 9. No. 3. p. 58—59. [595.78A.]
- 91 **Alderson, Hope.** 1890. Aneurism in *Aplecta tincta*. Entom. Record, Vol. 1. No. 4. p. 95. [595.78A.]
- 92 **Briggs, C. A.** 1892. *Aporia crataegi* [at Ramsgate]. Entom. Record, Vol. 3. No. 6. p. 137. [595.78A.]
- 93 **Johnson, W. F.** 1903. *Aporia crataegi* in Dorsetshire. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 41—42. [595.78A.]
- 94 **Stockwell, H. Douglas.** 1896. *Aporia crataegi*. Entom. Record, Vol. 8. No. 8. p. 192. [595.78A.]
- 95 **Stockwell, H. Douglas.** 1897. *Aporia crataegi* in Kent. Entom. Record, Vol. 9. No. 5. p. 122—123. Note by J. W. Tutt, p. 123. [595.78A.]
- 96 **Tutt, J. W.** 1896. *Aporia crataegi* wintering in England. Entom. Record, Vol. 8. No. 4. p. 86. [595.78A.]
- Aporia crataegi*, v. *Pararge megaera*, S. Webb.
- 97 **Bird, J. F.** 1893. Cannibalism of *Arctia caja* Larvae. Entom. Record, Vol. 4. No. 7. p. 204. [595.78A.]
- 98 **Birkenhead, G. A.** 1892. *Arctia caja*. Entom. Record, Vol. 3. No. 2. p. 36. [595.78A.]
- 99 **Chapman, T. A.** 1893/1894. On the Larva of *Arctia caja*, with special Reference to its correlated Variations in Plumage, Moulting and Hybernation. Entom. Record, Vol. 4. No. 10. p. 265—268, No. 11. p. 288—290, Vol. 5. No. 1. p. 11—12, No. 2. p. 32—35 (with 1 pl.), No. 5. p. 131—133 (with 1 pl.). [595.78A.]
- 62500 **Collins, J.** 1890. Variety of *Arctia caja*. Entom. Record, Vol. 1. No. 5. p. 128. [595.78A.]
- 1 **Dutton, R.** 1891. *Arctia caja* emerging in December. Entom. Record, Vol. 1. No. 12. p. 347. [595.78A.]
- 2 **Hill, Henry A.** 1890. Varieties of *Arctia caja* and *Euchelia jacobaeae*. Entom. Record, Vol. 1. No. 5. p. 127—128. [595.78A.]
- 3 **Hollis, Geo.** 1893. Variety of *Arctia caja*. Entom. Record, Vol. 4. No. 9. p. 243. [595.78A.]
- 4 **Maddison, T.** 1892. Moisture Experiment [with *Arctia caja* and *A. villica*]. Entom. Record, Vol. 3. No. 3. p. 51—52. [595.78A.]
- 5 **Simes, James A.** 1890. Black Variety of the Larva of *Arctia caja*. Entom. Record, Vol. 1. No. 4. p. 97. [595.78A.]
- 6 **Waters, Alb. H.** 1897. Feeding Larvae of *Arctia caja* on Lettuce. Entom. Record, Vol. 9. No. 2. p. 38. [595.78A.]
- 7 **Webb, Sydney.** 1893. Cannibal Hairy Caterpillars [*Arctia caja*]. Entom. Record, Vol. 4. No. 5. p. 157. [595.78A.]
- 8 **Kautz, E.** 1891. Aberration of *Arctia hebe*. Entom. Record, Vol. 2. No. 1. p. 10. [595.78A.]
- 9 **Dennis, G. C.** 1891. *Arctia lubricipeda* Varieties. Entom. Record, Vol. 2. No. 3. p. 58. [595.78A.]
- 10 **Farren, Wm.** 1891. *Arctia lubricipeda* Var. Entom. Record, Vol. 2. No. 5. p. 107—108. [595.78A.]
- 11 **Bowell, E. W.** 1890. Probable Parthenogenesis in *Arctia mendica*. Entom. Record, Vol. 1. No. 7. p. 174. [595.78A.]
- 62512 **Horne, A.** 1892. *Arctia plantaginis* var. *hospita*. Entom. Record, Vol. 3. No. 3. p. 58. [595.78A.]

- 62513 **Reid, Wm.** 1892. Variation of *Arctia plantaginis* etc. Entom. Record, Vol. 3. No. 3. p. 57—58. [595.78 A.]
- 14 **Sellon, Leonard S.** 1892. *Arctia plantaginis* Vars. Entom. Record, Vol. 3. No. 6. p. 127. [595.78 A.]
- 15 **Giard, Alfr.** 1903. Les *Argynnis* de la France septentrionale (genres *Melitaea* et *Argynnis*). Feuille jeun. Natural. (4.) An. 33. No. 387. p. 43—46. [595.78 A.]
- 16 **Tutt, J. W.** 1890. Varieties of *Argynnis adippe* and *Arctia villica*. Entom. Record, Vol. 1. No. 4. p. 98. [595.78 A.]
- 17 **Beadle, H.** 1897. Aberrations of *Argynnis aglaja* and *Cidaria populata*. Entom. Record, Vol. 9. No. 5. p. 118. [595.78 A.]
- 18 **Clark, J. A.** 1891. Variety of *Argynnis aglaia*. With 1 fig. Entom. Record, Vol. 2. No. 12. p. 265—266. [595.78 A.]
- 19 **Tutt, J. W.** 1897. Hibernating Stage of *Argynnis aglaia*. Entom. Record, Vol. 9. No. 5. p. 116—117. [595.78 A.]
- 20 **Austin, W.** 1890. *Argynnis aglaia* var. *argentea*. Entom. Record, Vol. 1. No. 1. p. 11. [595.78 A.]
- 21 **Mackmurdo, W.** 1900. *Argynnis aglaia* var. *charlotta*. Entom. Record, Vol. 1. No. 3. p. 59. [595.78 A.]
- 22 **Esam, W. W.** 1893. *Argynnis euphrosine* attracted by dead Female. Entom. Record, Vol. 4. No. 8. p. 224. [595.78 A.]
- 23 **Scarfe, B.** 1894. Late Occurrence of *Argynnis euphrosine*. Entom. Record, Vol. 5. No. 1. p. 15. [595.78 A.]
- 24 **Tutt, J. W.** 1893. *Argynnis euphrosine* at Fault. Entom. Record, Vol. 4. No. 6. p. 171—172. [595.78 A.]
- 62525 **Bright, P.** 1893. Aberration of *Argynnis paphia*. Entom. Record, Vol. 4. No. 9. p. 243. [595.78 A.]
- 26 **Fox, E. C. Dobrée.** 1891. Variety of *Argynnis paphia*. Entom. Record, Vol. 2. No. 4. p. 84. [595.78 A.]
- 27 **Tutt, J. W.** 1894. Some Remarks having special Reference to Varieties of *Argynnis paphia*. Entom. Record, Vol. 5. No. 2. p. 46—47. [595.78 A.]
- 28 **Tutt, J. W.** 1890. On the Origin of *Argynnis paphia* var. *valesina*. Entom. Record, Vol. 1. No. 2. p. 29—31. [595.78 A.]
- 29 **Fisher, A. W. S.** 1892. *Argynnis selene* Var. Entom. Record, Vol. 3. No. 6. p. 126. [595.78 A.]
- 30 **Russell, S. G. C.** 1895. Varieties of *Argynnis selene*. With 4 figs. Entom. Record, Vol. 6. No. 11. p. 269—270. [595.78 A.]
- 31 **Tutt, J. W.** 1896. Pupation Habit of *Argyresthia Goedartella*. Entom. Record, Vol. 8. No. 4. p. 85. [595.78 A.]
- 32 **Tutt, J. W.** 1895. Note on *Argyresthia illuminatella*. Entom. Record, Vol. 6. No. 2. p. 34. [595.78 A.]
- 33 **Fisher, A. W. S.** 1892. *Asphalia flavicornis* Var. Entom. Record, Vol. 3. No. 5. p. 126. [595.78 A.]
- 34 **Hanes, Edm.** 1891. Retarded Emergence of *Asphalia ridens*. Entom. Record, Vol. 1. No. 12. p. 339. [595.78 A.]
- 35 **Hodges, A. J.** 1900. Species two Years in Pupa [*Asphalia ridens*]. Entom. Record, Vol. 1. No. 2. p. 47. [595.78 A.]
- 62536 **Sellon, Reginald S.** 1892. *Asphalia ridens*. — Retarded Emergence. Entom. Record, Vol. 3. No. 7. p. 164—165. [595.78 A.]

- 62537 **Kane, W. F. de V.** 1897. *Asteroscopus sphinx* numerous in Co. Galway. Entom. Record, Vol. 9. No. 3. p. 63. [595.78 A.]
- 38 **Studd, E. F.** 1896. Variation of *Asteroscopus sphinx*. Entom. Record, Vol. 7. No. 9. p. 233. [595.78 A.]
- 39 **Studd, E. F.** 1895. Abundance of *Asteroscopus sphinx* at Light. Entom. Record, Vol. 7. No. 6. p. 157, No. 9. p. 234. [595.78 A.]
- 40 **Ash, C. D.** 1891. *Asthena Blomeri*. Entom. Record, Vol. 1. No. 10. p. 290. [595.78 A.]
- 41 **Mason, J.** 1890. Notes on *Asthena Blomeri* (*pulchraria*). Entom. Record, Vol. No. 5. p. 138. [595.78 A.]
- 42 **Bird, C. A.** 1891. Variation of the Larva of *Biston hirtaria*. Entom. Record, Vol. 2. No. 12. p. 272. [595.78 B.]
- 43 **Buckell, J. F.** 1890. Notes on *Biston hirtaria*. Entom. Record, Vol. 1. No. 3. p. 69. [595.78 B.]
- 44 **Buckell, F. J.** 1900. Colour of the Blood in *Biston hirtaria*. Entom. Record, Vol. 1. No. 3. p. 57. p. 57. [595.78 B.]
- 45 **Hollis, Geo.** 1891. Variety of the Larva of *Biston hirtaria*. Entom. Record, Vol. 2. No. 7. p. 156. [595.78 B.]
- 46 **Moore, Harry.** 1892. *Biston hirtaria*. — Females seeking the Males. Entom. Record, Vol. 3. No. 7. p. 165. [595.78 B.]
- 47 **Prout, Louis B.** 1891. Notes on *Biston hirtaria*. Entom. Record, Vol. 2. No. 5. p. 112—113. Note by H. E. Barren. *ibid.* p. 113. [595.78 B.]
- 48 **Simes, Jas. A.** 1891. *Biston hirtaria*. Entom. Record, Vol. 2. No. 8. p. 185. [595.78 B.]
- 49 **Stenart, D. H. S.** 1891. *Biston hirtaria*. Entom. Record, Vol. 2. No. 8. p. 185—186. [595.78 B.]
- 62550 **Moberly, J. C.** 1897. Pale grey Aberrations of *Boarmia abietaria*. Entom. Record, Vol. 9. No. 3. p. 61. [595.78 B.]
- 51 **Studd, E. F.** 1896. Variation of *Boarmia repandata*. Entom. Record, Vol. 8. No. 12. p. 304. [595.78 B.]
- 52 **Tutt, J. W.** 1894. *Boarmia repandata* var. *conversaria*. Entom. Record, Vol. 5. No. 2. p. 45—46. [595.78 B.]
- 53 **Bell, J. S.** 1896. Assembling in *Boarmia roboraria*. Entom. Record, Vol. 7. No. 11. p. 278. [595.78 B.]
- 54 **Moberly, J. C.** 1896. Habit of the Larva of *Boarmia roboraria* in Spring in Nature. Entom. Record, Vol. 7. No. 12. p. 315. [595.78 B.]
- 55 **Riding, W. S.** 1896. The Habit of Larvae of *Boarmia roboraria* in Spring in Nature: A Query. Entom. Record, Vol. 7. No. 11. p. 280. [595.78 B.]
- 56 **Steuart, D. H. S.** 1891. Black Varieties of *Boarmia roboraria* and *Liparis monacha*. Entom. Record, Vol. 2. No. 9. p. 197. [595.78 B.]
- 57 **Tutt, J. W.** 1893. Hybernating Larvae [*Boarmia roboraria* on Birch]. Entom. Record, Vol. 4. No. 5. p. 158. [595.78 B.]
- 58 **Boult, J. W.** 1896. *Boletobia fuliginaria* at Hull. Entom. Record, Vol. 8. No. 10. p. 245. [595.78 B.]
- 59 **Boult, J. W.** 1896. Further Note on *Boletobia fuliginaria* at Hull. Entom. Record, Vol. 8. No. 12. p. 311. [595.78 B.]
- 60 **Goodhue, Charl. F.** 1902. A List of the *Bombycidae* found at Webster, New Hampshire. Entom. News, Vol. 13. No. 9. p. 284—290. [595.78 B.]
- 62561 **Connon, A. D.** 1892. Urtication [Larvae of *Bombyx callunae*]. Entom. Record, Vol. 3. No. 1. p. 20. [595.78 B.]

- 62562 **Horne, A.** 1896. Aberration of *Bombyx callunae*. Entom. Record, Vol. 8. No. 12. p. 305. [595.78 B.]
- 63 **Newnham, F. B.** 1893. *Bombyx callunae* Aberration. Entom. Record, Vol. 4. No. 1. p. 5. [595.78 B.]
- 64 **Whittle, F. G.** 1890. Variation of *Bombyx castrensis*. Entom. Record, Vol. 1. No. 9. p. 242. [595.78 B.]
- 65 **Steuart, D. H. S.** 1891. Imperfect Development of Wings of *Bombyx mori*. Entom. Record, Vol. 2. No. 1. p. 15. [595.78 B.]
- 66 **Prideaux, R. M.** 1891. Pupae [of *Bombyx neustria*] in a common Cocoon. Entom. Record, Vol. 1. No. 10. p. 272. [595.78 B.]
- 67 **Christy, W. M.** 1897. *Bombyx quercus* taking probably only one Year to complete its Metamorphoses in Caithness. Entom. Record, Vol. 9. No. 3. p. 62—63. [595.78 B.]
- 68 **Finlay, John.** 1892. *Bombyx quercus* var. *callunae*. Entom. Record, Vol. 3. No. 1. p. 7. [595.78 B.]
- 69 **Hewett, Wm.** 1896. *Bombyx quercus* and *B. callunae*. Entom. Record, Vol. 8. No. 9. p. 209—210. [595.78 B.]
- 70 **Johnson, Alfr. J.** 1893. Sensibility of Larvae [of *Bombyx quercus*] to Sound. Entom. Record, Vol. 4. No. 9. p. 240—241. Note by J. W. Tutt. *ibid.* p. 241. [595.78 B.]
- 71 **Mackmurdo, W. G.** 1891. *Bombyx quercus* Larva pupating in August. Entom. Record, Vol. 2. No. 8. p. 186. [595.78 B.]
- 72 **Nicholson, C.** 1894. Food-Plants of *Bombyx quercus*. Entom. Record, Vol. 5. No. 12. p. 297. [595.78 B.]
- 62573 **Pitman, M. A.** 1895. Larvae of *Bombyx quercus* etc. Entom. Record, Vol. 6. No. 2. p. 34. [595.78 B.]
- 74 **Thompson, B. Blaydes.** 1896. Notes on the Deviations in the Life-Histories of *Bombyx quercus* and *B. callunae*. Entom. Record, Vol. 8. No. 6. p. 125—128, No. 7. p. 158—161. [595.78 B.]
- 75 **Tunaley, H.** 1896. On the Coloration of the Cocoons of *Bombyx quercus*. Entom. Record, Vol. 8. No. 7. p. 167—168. [595.78 B.]
- 76 **Tutt, J. W.** 1896. Critical Notes on the specific Identity of *Bombyx quercus* and *Bombyx callunae*. Entom. Record, Vol. 8. No. 12. p. 298—303. [595.78 B.]
- 77 **Bignell, G. C.** 1895. Eggs of *Bombyx rubi* »ichneumoneda«. Entom. Record, Vol. 6. No. 2. p. 33. [595.78 B.]
(*Telenomus phalaenarum*.)
- 78 **Bradburne, A. A.** 1891. Abundance of *Bombyx rubi* Larvae. Entom. Record, Vol. 2. No. 11. p. 259. [595.78 B.]
- 79 **Eastwood, John E.** 1891. *Bombyx rubi*. Entom. Record, Vol. 2. No. 5. p. 112. [595.78 B.]
- 80 **Finlay, J.** 1893. *Bombyx rubi*. Entom. Record, Vol. 4. No. 3. p. 78—79. [595.78 B.]
- 81 **Finlay, J.** 1895. How to breed *Bombyx rubi*. Entom. Record, Vol. 7. No. 3. p. 63—64. Note by L. S. Brady, p. 64. [595.78 B.]
- 82 **Hodgkinson, J. B.** 1892. *Bombyx rubi*. Entom. Record, Vol. 3. No. 4. p. 86. [595.78 B.]
- 62583 **Moss, A. M.** 1893. The Breeding of *Bombyx rubi* and *Spilosoma fuliginosa*. Entom. Record, Vol. 4. No. 4. p. 113—115. [595.78 B.]

- 62584 **Nicholson, C.** 1894. Eggs of *Bombyx rubi* »ichneumoneda«. Entom. Record, Vol. 5. No. 10. p. 253. [595.78 B.]
- 85 **Newnham, F. B.** 1890. Pupae [of *Bombyx trifolii*] in a common Cocoon. Entom. Record, Vol. 1. No. 9. p. 236. [595.78 B.]
- Chapman, T. A.** 1896. Breeding *Brephos parthenias*. Entom. Record, Vol. 8. No. 4. p. 90. [595.78 B.]
- 87 **Dale, C. W.** 1900. A black Var. of *Brephos parthenias* [v. *nigra* Tutt]. Entom. Record, Vol. 1. No. 2. p. 34. [595.78 B.]
- Brotolomia meticulosa*. Notes by W. S. Riding, N. M. Richardson and J. W. Tutt. Entom. Record, Vol. 8. No. 5. p. 115—116. [595.78 B.]
- 89 **Grover, W.** 1896. *Brotolomia meticulosa* double-brooded. Entom. Record, Vol. 8. No. 2. p. 37. [595.78 B.]
- 90 **Studd, E. F.** 1896. *Brotolomia meticulosa* double-brooded. Entom. Record, Vol. 7. No. 12. p. 318. [595.78 B.]
- 1 **Sharp, H.** 1892. Varieties of *Bryophila perla* and *Cuspidia psi*. Entom. Record, Vol. 3. No. 1. p. 8. [595.78 B.]
- 92 **Moberly, J. C.** 1896. Aberration of *Bupalus piniarius*. Entom. Record, Vol. 8. No. 8. p. 184. [595.78 B.]
- 93 **Wilson, T.** 1892. Hermaphrodite of *Bupalus piniaria*. Entom. Record, Vol. 3. No. 8. p. 178. [595.78]
- 94 **Smith, W. W.** 1892. *Cacoecia excessana* Wlk. feeding on Laurel. Entom. Record, Vol. 3. No. 5. p. 113—114. [595.78 C.]
- arrows, C. R. N.** 1896. *Calamia lutos*a, its Variation, Habits etc. Entom. Record, Vol. 7. No. 11. p. 270—275. [595.78 C.]
- 96 **Gardner, J.** 1893. Larva of *Calamia lutos*a. Entom. Record, Vol. 4. No. 2. p. 52. [595.78 C.]
- 62597 **Mitchell, Alfr. T.** 1893. *Calamia lutos*a in London. Entom. Record, Vol. 4. No. 11. p. 298. [595.78 C.]
- 98 **Merrin, J.** 1897. Note on *Callimorpha dominula*. Entom. Record, Vol. 9. No. 6. p. 153—154. [595.78 C.]
- 99 **Rocquigny-Adanson, C. de.** 1903. *Callimorpha dominula* L. Revue Scient. Bourbon. 16. Ann. Janv. p. 24. [595.78 C.]
- 62600 **Banks, Eust. R.** 1896. Pupation of *Callimorpha hera*. Entom. Record, Vol. 7. No. 7. p. 187. [595.78 C.]
- 1 **Bowles, E. A.** 1893. *Callimorpha hera* in South Devon. Entom. Record, Vol. 4. No. 10. p. 274. [595.78 C.]
- 2 **Cross, W. J.** 1896. Cannibalism of *Callimorpha hera*. Entom. Record, Vol. 8. No. 2. p. 42. [595.78 C.]
- 3 **Fenn, C.** 1895. Pupation of *Callimorpha hera*. Entom. Record, Vol. 7. No. 2. p. 46. [595.78 C.]
- 4 **Hewett, W.** 1896. Hybernating Larvae of *Callimorpha hera*. Entom. Record, Vol. 8. No. 2. p. 42. [595.78 C.]
- 5 **Jäger, J.** 1890. *Callimorpha hera* in South Devon. Entom. Record, Vol. 1. No. 6. p. 153. Note by Geo. Hollis. *ibid.* p. 153—154. [595.78 C.]
- 6 **Luff, W. A.** 1896. The Introduction of *Callimorpha hera* into Britain. Entom. Record, Vol. 7. No. 7. p. 173—174. [595.78 C.]
- 7 **Morberly, J. C.** 1895. Breeding *Callimorpha hera*. Entom. Record, Vol. 7. No. 6. p. 163. [595.78 C.]
- 62608 **Robinson, A.** 1893. Cannibalism in Larvae of *Callimorpha hera*. Entom. Record, Vol. 4. No. 6. p. 174. [595.78 C.]

- 62609 **Porritt, G. T.** 1894. *Callimorpha hera* in South Devon. Entom. Record, Vol. 5. No. 10. p. 254. [595.78 C.]
- 10 **Robinson, A.** 1893. Flight of *Callimorpha hera*. Entom. Record, Vol. 4. No. 1. p. 9. Note by T. Maddison. *ibid.* p. 9. [595.78 C.]
- 11 **Robinson, A.** 1893. Variation of *Callimorpha hera*. Entom. Record, Vol. 4. No. 9. p. 243. [595.78 C.]
- 12 **Tutt, J. W.** 1897. Some Remarks on Dr. Lukis' Account of the Introduction of *Callimorpha hera* into Britain. Entom. Record, Vol. 9. No. 10. p. 257—258. [595.78 C.]
- 13 **Tutt, J. W.** 1895. *Callimorpha hera*. Entom. Record, Vol. 7. No. 5. p. 97—100. [595.78 C.]
- 14 **Grote, A. Radcliffe.** 1902. *Callosamia angulifera*. Canad. Entomol. Vol. 34. No. 12. p. 314. [585.78 C.]
- 15 **Harrison, J.** 1891. Hybernation in Egg-State of *Calocampa solidaginis* and *Oporabia filigrammaria*. Entom. Record, Vol. 2. No. 11. p. 257. [595.78 C.]
- 16 **Prideaux, R. M.** 1893. *Campptogramma fluviata* [at Clifton]. Entom. Record, Vol. 4. No. 2. p. 50. [595.78 C.]
- 17 **Prout, Louis B.** 1895. The British Representatives of the Genus *Caradrina*. Entom. Record, Vol. 6. No. 9. p. 198—204, No. 10. p. 223—228. [595.78 C.]
- 18 **Hodges, Alb. J.** 1895. Occurrence of *Caradrina ambigua* in the Isle of Wight. Entom. Record, Vol. 6. No. 2. p. 42—43. [595.78 C.]
- 19 **Tutt, J. W.** 1893. *Caradrina ambigua* and *C. superstes*. With 2 figs. on pl. Entom. Record, Vol. 4. No. 4. p. 98—99. [595.78 C.]
- 20 **Tutt, J. W.** 1895. Notes on *Caradrina ambigua* and *C. superstes*. Entom. Record, Vol. 6. No. 3. p. 53—54. [595.78 C.]
- 62621 **Fenn, C.** 1892. *Caradrina superstes*. Entom. Record, Vol. 3. No. 4. p. 84. [595.78 C.]
- 22 **Hodges, Alb. J.** 1893. *Caradrina superstes*. Entom. Record, Vol. 4. No. 4. p. 99. [595.78 C.]
- 23 **Farren, W.** 1894. Notes on the Capture and Habits of *Cataplectica Farreni*, a Lepidopteron new to Science. Entom. Record, Vol. 5. No. 10. p. 249—250. [595.78 C.]
- 24 **Beutenmüller, Will.** 1902. Descriptions of some Larvae of the Genus *Catocala*. With 1 pl. [p. 383]. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXVIII. p. 381—393—394. [595.78 C.]
- 25 **Bankes, Eust. R.** 1893. Re-Occurrence in Britain of *Catocala electa* Bkh. Entom. Record, Vol. 4. No. 3. p. 85—86. [595.78 C.]
- 26 **Alderson, Hope.** 1890. Foodplant of *Catocala fraxini*. Entom. Record, Vol. 1. No. 7. p. 185—186. [595.78 C.]
- 27 **Alderson, Hope.** 1895. *Catocala fraxini* at Farnboro', Kent. Entom. Record, Vol. 7. No. 2. p. 43. [595.78 C.]
- 28 **Butler, W. E.** 1890. Foodplant of *Catocala fraxini*. Entom. Record, Vol. 1. No. 9. p. 260—261. [595.78 C.]
- 29 **Horne, Arth.** 1896. *Catocala fraxini* and *Euwanessa antiopa* at Aberdeen. Entom. Record, Vol. 8. No. 12. p. 310. [595.78 C.]
- 30 **Horne, Arth.** 1896. *Catocala fraxini* in the Orkney Islands. Entom. Record, Vol. 8. No. 12. p. 309. [595.78 C.]
- 62631 **Luff, W. A.** 1893. *Catocala fraxini*, *Colias edusa* and *hyale* in Guernsey. Entom. Record, Vol. 4. No. 11. p. 298. [595.78 C.]

- 62632 **Waters, Alb. H.** 1895. *Catocala nupta* ten Months in Pupa. Entom. Record, Vol. 6. No. 2. p. 33. [595.78 C.]
- 33 **Bazett, Mrs. E.** 1890. *Catocala promissa* near Reading. Entom. Record, Vol. 1. No. 7. p. 185. [595.78 C.]
- 34 **Esam, W. W.** 1895. *Catocala sponsa* at Hastings. Entom. Record, Vol. 7. No. 4. p. 86. [595.78 C.]
- 35 **Fenn, C.** 1891. The Foodplant of *Catoptria citrana*. Entom. Record, Vol. 2. No. 6. p. 138. Note by W. Farren. *ibid.* p. 138. [595.78 C.]
- 36 **Henderson, T. J.** 1891. Variation of *Catoptria ulicetana*. Entom. Record, Vol. 2. No. 3. p. 50—59. [595.78 C.]
- 37 **Booth, Geo. A.** 1890. *Celaena Haworthii*. Entom. Record, Vol. 1. No. 9. p. 261. Note by J. H. Stott. *ibid.* p. 261. [595.78 C.]
- 38 **Harker, G. A.** 1892. Time of Flight of *Celaena Haworthii*. Entom. Record, Vol. 3. No. 1. p. 16. [595.78 T.]
- 39 **Kane, W. F. de V.** 1892. *Cerastis spadicea* and *C. vaccinii*. Entom. Record, Vol. 3. No. 1. p. 7—8. [595.78 C.]
- 40 **Holland, W.** 1892. Variation in *Cerostoma radiatella*. Entom. Record, Vol. 3. No. 11. p. 253—254. [595.78 C.]
- 41 **Christy, W. M.** 1896. Probable Wandering Habit of *Ceruras* before Pupation. Entom. Record, Vol. 7. No. 8. p. 207—208. [595.78 C.]
- 42 **Chapman, T. A.** 1895. *Cerura bicuspis* in Herefordshire. Entom. Record, Vol. 7. No. 4. p. 73—75. [595.78 C.]
- 43 **Chapman, T. A.** 1897. Notes on *Charaxes jasius*: its Life-History, Protective Resemblance etc., with some Observations on Moulting and Pupation. Entom. Record, Vol. 9. No. 8. p. 192—194, No. 9. p. 217—220. [595.78 C.]
- 62644 **Siépi, P.** 1903. Contribution à l'histoire naturelle de *Charaxes jasius*. Avec 1 pl. Feuille jaun. Natural. (4.) 33. Ann. No. 388. p. 56—63, 64. [595.78 C.]
- 45 **Norgate, F.** 1895. On Breeding *Chariclea umbra*. Entom. Record, Vol. 6. No. 7. p. 158. [595.78 C.]
- 46 **Robson, J. E.** 1897. *Chariclea umbra* (*Heliothis marginata*) abundant in 1896. Entom. Record, Vol. 9. No. 3. p. 63. [595.78 C.]
- 47 **Farren, W.** 1892. Variation in *Chauliodes chaerophylleus*. Entom. Record, Vol. 3. No. 1. p. 7. [595.78 C.]
- 48 **Fenn, C.** 1890. Differences between *Cheimatobia boreata* and *C. brumata*. Entom. Record, Vol. 1. No. 8. p. 213. [595.78 C.]
- 49 **Hall, H. E.** 1890. Larva of *Cheimatobia boreata*. Entom. Record, Vol. 1. No. 8. p. 213. [595.78 C.]
- 50 **Arkle, J.** 1891. Mortality among Larvae of *Chelonia caja*. Entom. Record, Vol. 2. No. 7. p. 163. [595.78 C.]
- 51 **Newnham, F. B.** 1892. *Chelonia caja* Var. Entom. Record, Vol. 3. No. 11. p. 254. [595.78 C.]
- 52 **Newnham, F. B.** 1894. *Chelonia plantaginis* double brooded. Entom. Record, Vol. 5. No. 1. p. 14. [595.78 C.]
- 53 **Newnham, F. B.** 1893. *Chelonia plantaginis* ab. *hospita*. Entom. Record, Vol. 4. No. 11. p. 295. [595.78 C.]
- 62654 **Bazett, E.** 1890. Sudden Development of the Wings of *Chesias spartiata*. Entom. Record, Vol. 1. No. 9. p. 237. [595.78 C.]

- 62655 **Cooper, J. A.** 1890. Variation in the Larvae of *Chesias spartiata*. Entom. Record, Vol. 1. No. 4. p. 98. [595.78 C.]
- 56 **Ferris, W.** 1893. *Choerocampa celerio* at Nottingham. Entom. Record, Vol. 4. No. 2. p. 50. [595.78 C.]
- 57 **Hanbury, Freder. J.** 1895. *Choerocampa celerio* at Clapton. Entom. Record, Vol. 7. No. 4. p. 87. [595.78 C.]
- 58 **Newnham, F. B.** 1897. *Choerocampa celerio* in Shropshire. Entom. Record, Vol. 9. No. 12. p. 332—333. [595.78 C.]
- 59 **Pearson, Douglas H.** 1893. Capture of *Choerocampa celerio* [near Polegate, Sussex]. Entom. Record, Vol. 4. No. 2. p. 50. [595.78 C.]
- 60 **Tutt, J. W.** 1897. The newly-hatched Larva of *Choerocampa elpenor*. Entom. Record, Vol. 9. No. 9. p. 237. [595.78 C.]
- 61 **Chapman, T. A.** 1891. Use of Spots on Larva of *Choerocampa euphorbiae*. Entom. Record, Vol. 2. No. 9. p. 201. [595.78 C.]
- 62 **Barrett, Chas. G.** 1897. *Choerocampa nerii* in 1890. Entom. Record, Vol. 9. No. 2. p. 41. [595.78 C.]
- 63 **Horne, Arth.** 1897. *Choerocampa nerii* in Aberdeenshire. Entom. Record, Vol. 9. No. 3. p. 63. [595.78 C.]
- 64 **Steuart, D. H. S.** 1891. Foodplant of *Choerocampa porcellus*. Entom. Record, Vol. 2. No. 12. p. 295. [595.78 C.]
- 65 **Meyrick, E.** 1903. An alpine form (*Holotoxa* Meyr.) of *Choreutis myllerana* Fabr. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 5—6. [595.78 C.]
- 66 **Farn, A. B.** 1897. *Chortodes Morrisii* (*Bondii*) [at Charmouth]. Entom. Record, Vol. 9. No. 12. p. 335. [595.78 C.]
- 62667 **Bell, S. J.** 1896. *Chrysophanus dispar*. Entom. Record, Vol. 8. No. 9. p. 219. [595.78 C.]
- 68 **Charnley, J. E.** 1902. Un papillon disparu [*Chrysophanus dispar*]. Revue Scient. (4.) T. 18. No. 26. p. 873. [595.78 C.]
(Field Natural. Quarterly.)
- 69 **Sheldon, W. G.** 1896. Kentish *Chrysophanus dispar*. Entom. Record, Vol. 8. No. 5. p. 114. [595.78 C.]
- 70 **Tutt, J. W.** 1896. The Large Copper Butterfly (*Chrysophanus dispar*). Entom. Record, Vol. 8. No. 3. p. 57—65. [595.78 C.]
- 71 **Corbett, H. H.** 1895. Strange Aberration of *Chrysophanus phlaeas*. Entom. Record, Vol. 7. No. 5. p. 112. [595.78 C.]
- 72 **Mitchell, Alfr. T.** 1893. *Chrysophanus phlaeas* Var. Entom. Record, Vol. 4. No. 11. p. 295. [595.78 C.]
- 73 **Walker, S.** 1890. *Chrysophanus phlaeas* var. *Schmidtii*. Entom. Record, Vol. 1. No. 9. p. 242. [595.78 C.]
- Cidaria populata*, v. *Argynnis aglaja*, H. Beadle.
- 74 The Differentiation of *Cidaria russata* (*truncata*) and *immunata*. Notes by H. Tunaley, P. Russ, G. T. Porritt, F. J. Buckell, E. W. Brown, W. Reid, C. Fenn. With 2 figs. Entom. Record, Vol. 1. No. 10. (1891.) p. 274—278. [595.78 C.]
- 75 **Finlay, John.** 1891. Single Broodedness of *Cidaria silaceata*. Entom. Record, Vol. 2. No. 11. p. 257. [595.78 C.]
- 62676 **Prideaux, R. M.** 1892. Double-broodedness of *Cidaria silaceata*. Entom. Record, Vol. 3. No. 1. p. 19. [595.78 C.]

- 62677 **Riding, W. S.** 1895. On the Double-Broodedness of *Cidaria silaceata* and *Ephyra omicronaria* (annulata). Entom. Record, Vol. 7. No. 5. p. 109. [595.78 C.]
- 78 **Robson, John E.** 1891. Double-broodedness of *Cidaria silaceata*. Entom. Record, Vol. 2. No. 12. p. 297. Note by J. W. Tutt. *ibid.* p. 297—298. [595.78 C.]
- 79 Distribution of *Cidaria suffumata* var. *piceata*. Notes by W. Newman, A. Mera, etc. Entom. Record, Vol. 1. No. 9. (1890.) p. 239—240. [595.78 C.]
- 80 **Horne, A.** 1890. *Cidaria suffumata* var. *piceata*. Entom. Record, Vol. 1. No. 4. p. 98. [595.78 C.]
- 81 **Robertson, R. B.** 1896. *Cirrhoedia xerampelina* in Gloucestershire. Entom. Record, Vol. 8. No. 12. p. 310. [595.78 C.]
- 82 **Whittle, F. G.** 1895. *Cirrhoedia xerampelina* at Southend. Entom. Record, Vol. 7. No. 4. p. 87. [595.78 C.]
- Cirrhoedia xerampelina*, v. *Plusia moneta*, Arth. Cottam, *Plusia bractea*, J. Finlay.
- 83 **Bowles, E. A.** 1896. Aberrations of *Cleora glabraria* and *Plusia moneta*. Entom. Record, Vol. 8. No. 12. p. 305. [595.78 C.]
- 84 **Newland, C. Bingham.** 1897. *Cleora lichenaria* two Years in Pupa. Entom. Record, Vol. 9. No. 10. p. 260. [595.78 C.]
- 85 **Tutt, J. W.** 1891. *Cleora lichenaria* in Ireland. Entom. Record, Vol. 2. No. 12. p. 296. [595.78 C.]
- 86 **Wright, E. P.** 1891. *Cloantha solidaginis*. Entom. Record, Vol. 1. No. 12. p. 337. [595.78 C.]
- 87 **King, T. W.** 1890. *Clostera anachoreta* [at Downton, near Salisbury]. Entom. Record, Vol. 1. No. 3. p. 67. [595.78 C.]
- 88 **Stott, J. Herbert.** 1890. *Clostera anachoreta*. Entom. Record, Vol. 1. No. 9. p. 263. [595.78 C.]
- Clostera anachoreta*, v. *Liparis dispar*, J. Greene.
- 62689 **Robinson, A.** 1891. *Clostera curtula* Vars. Entom. Record, Vol. 2. No. 2. p. 36. [595.78 C.]
- 90 *Cnethocampa pityocampa* Schiff. [dans l'Allier]. Revue Scient. Bourbon. An. 15. Bd. 179/180. Nov.—Déc. p. 203—205. [595.78 C.]
- 91 **Salvage, W.** 1896. Life-History of *Coccyx cosmophorana*. Entom. Record, Vol. 7. No. 11. p. 280. [595.78 C.]
- 92 **Tutt, J. W.** 1896. Habits of the Larva of *Coccyx cosmophorana*. Entom. Record, Vol. 7. No. 9. p. 235—236. [595.78 C.]
- 93 **Chapman, T. A.** 1893. The Larva of *Coccyx nemorivaga*, with some Notes relating to the Pupal Structure. Entom. Record, Vol. 4. No. 2. p. 38—39. [595.78 C.]
- 94 **Tutt, J. W.** 1897. Larvae of the *Cochliopodid* Moths. Entom. Record, Vol. 9. No. 3. p. 59. [595.78 C.]
- 95 **Tutt, J. W.** 1897. Habits of the *Cochliopodid* Moths. Entom. Record, Vol. 9. No. 3. p. 58. [595.78 C.]
- 96 **Collins, J.** 1890. Local Forms of *Coenonympha davus*. Entom. Record, Vol. 1. No. 7. p. 176. [595.78 C.]
- 97 **Reid, W.** 1891. *Coenonympha davus* Vars. Entom. Record, Vol. 2. No. 5. p. 108. Note by W. F. de V. Kane. *ibid.* p. 108. [595.78 C.]
- 62698 **Russel, S. G. C.** 1896. On the Emergence of *Coenonympha pamphilus*. Entom. Record, Vol. 8. No. 5. p. 107. [595.78 C.]

- 62699 **Russel, S. G. C.** 1896. On a Larval Habit of *Coenonympha pamphilus*. Entom. Record, Vol. 8. No. 5. p. 107. [595.78C.]
- 62700 **Tutt, J. W.** 1896. The Pupa of *Coenonympha pamphilus*, with Notes on its Colour-Changes just previous to the Emergence of the Imago. Entom. Record, Vol. 8. No. 7. p. 161—162. [595.78C.]
- 1 **Wolfe, J. J.** 1897. On the Hybernating Larvae of *Coenonympha pamphilus*. Entom. Record, Vol. 9. No. 8. p. 207. [595.78C.]
- 2 **Wolfe, J. J.** 1896. Egg-laying of *Coenonympha pamphilus*. Entom. Record, Vol. 8. No. 8. p. 188—189. [595.78C.]
- 3 **Buckell, F. J.** 1895. *Coenonympha tiphon* and its Varieties. Entom. Record, Vol. 7. No. 5. p. 100—107. [595.78C.]
- 4 **Elwes, H. J.** 1896. Notes on *Coenonympha tiphon* and its Allies. Entom. Record, Vol. 8. No. 10. p. 228—230. [595.78C.]
- 5 **Robson, J. E.** 1896. *Coenonympha tiphon* (*davus*) at Home. Entom. Record, Vol. 7. No. 11. p. 265—267. [595.78C.]
- 6 **Tutt, J. W.** 1896. *Coenonympha tiphon* var. *philoxenus* in Scotland. Entom. Record, Vol. 8. No. 10. p. 237. [595.78C.]
- 7 **Rowley, R. R.** 1891. Variation in *Colias caesonia*. Entom. Record, Vol. 2. No. 12. p. 271—272. [595.78C.]
(Entom. News 1891.)
- 8 **Harwood, W. H.** 1893. *Colias edusa* in 1892. Entom. Record, Vol. 4. No. 2. p. 42. [595.78C.]
- 9 *Colias edusa* in Notts (A. R. Leivers). Entom. Record, Vol. 4. (1893.) No. 4. p. 117; at Seaton (J. N. Still). *ibid.* No. 7. p. 175; at Exmouth (Arth. Keays). No. 10. p. 272; in Surrey (S. G. Russel). *ibid.* Vol. 5. No. 10. p. 253—254; at Wimbledon (A. E. Dewey). Vol. 6. No. 11. p. 262; at Chichester (Jos. Anderson). Vol. 7. No. 4. p. 86—87. [595.78C.]
- 62710 **Cowie, Wm.** 1893. *Colias edusa* in Scotland. Entom. Record, Vol. 4. No. 2. p. 40—41. [595.78C.]
- 11 **Page, Mrs. Rosa E.** 1897. *Colias edusa* and *Pyrameis cardui* [at Sherringham]. Entom. Record, Vol. 9. No. 10. p. 268. [595.78C.]
- 12 **Smith, W. W.** 1893. The late *Colias edusa* Year in Great Britain. Entom. Record, Vol. 4. No. 7. p. 203—204. [595.78C.]
- 13 **Tutt, J. W.** 1892. *Colias edusa* and *C. hyale* in 1892. Entom. Record, Vol. 3. No. 10. p. 227—229. [595.78C.]
- 14 **Tutt, J. W.** 1895. *Colias edusa*: Will Mr. Frohawk explain? Entom. Record, Vol. 7. No. 4. p. 83—84. [595.78C.]
- 15 **Tutt, J. W.** 1896. How *Colias edusa* winters. Entom. Record, Vol. 7. No. 10. p. 250—253. Vol. 9. No. 2. p. 36. [595.78C.]
- 16 **Webb, Sydney.** 1896. Rarity of *Colias edusa* in 1896. Entom. Record, Vol. 8. No. 11. p. 268. [595.78C.]
- 17 **Coles, C.** 1893. Variety of *Colias edusa*. Entom. Record, Vol. 4. No. 10. p. 271. [595.78C.]
- 18 **Mason, Chas. E.** 1893. Variety of *Colias edusa*. Entom. Record, Vol. 4. No. 10. p. 271. [595.78C.]
- 19 **Onsen, Aug.** 1892. Black Variety of *Colias edusa*. Entom. Record, Vol. 3. No. 1. p. 8—9. [595.78C.]
- 62720 **Goodson, A. T.** 1902. *Colias edusa* ab. *helice* and *Campptogramma fluviata* in Hertfordshire. Entom. Record, Vol. 14. No. 11. p. 305. [595.78C.]

- 62721 **Griffiths, Geo. C.** 1895. *Colias edusa* var. *helice* at Clifton. Entom. Record, Vol. 6. No. 1. p. 16. [595.78 C.]
- 22 **Keays, Arth. Lovell.** 1893. *Colias edusa* var. *helice*. Entom. Record, Vol. 4. No. 7. p. 200. [595.78 C.]
- 23 **Massey, Herbert.** 1893. *Colias edusa* var. *helice*. Entom. Record, Vol. 4. No. 1. p. 4—5. [595.78 C.]
- Colias edusa*, v. *Vanessa atalanta*, H. T. Exeter.
- 24 **Postans, R. D.** 1891. *Colias hyale* in the Spring. Entom. Record, Vol. 1. No. 12. p. 338—339. [595.78 C.]
- 25 **Raynor, Gilbert H.** 1891. *Colias hyale* in the Spring. Entom. Record, Vol. 2. No. 1. p. 17. [595.78 C.]
- 26 **Tutt, J. W.** 1891. *Colias hyale* in the Spring. Entom. Record, Vol. 2. No. 1. p. 17. [595.78 C.]
- 27 **Scarfe, B.** 1894. *Colias hyale* (near Darenth Wood). Entom. Record, Vol. 5. No. 1. p. 15. [595.78 C.]
- 28 **Grote, A. Radcl.** 1896. Structure of *Copismerinthus*. With 3 figs. Entom. Record, Vol. 8. No. 1. p. 18. [595.78 C.]
- 29 **Bloomfield, W.** 1892. *Coremia ferrugata* and *unidentaria*. Entom. Record, Vol. 3. No. 10. p. 242. [595.78 C.]
- 30 **Croker, A. J.** 1891. Hermaphrodite Specimen of *Coremia ferrugata*. Entom. Record, Vol. 2. No. 7. p. 156. [595.78 C.]
- 31 **Mansbridge, W.** 1891. Variety of *Coremia ferrugata*. Entom. Record, Vol. 2. No. 9. p. 200. [595.78 C.]
- 32 **Meyrick, E.** 1892. *Coremia ferrugata* and *unidentaria*. Entom. Record, Vol. 3. No. 10. p. 224—225, No. 11. p. 254—255. [595.78 C.]
- 33 **Pierce, F. N.** 1892. *Coremia ferrugata* and *unidentaria*. With 2 figs. Entom. Record, Vol. 3. No. 8. p. 177. Correction. *ibid.* No. 11. p. 254. [595.78 C.]
- 62734 **Prout, Louis B.** 1892. *Coremia ferrugata* and *unidentaria*. Entom. Record, Vol. 3. No. 7. p. 150—153. [595.78 C.]
- 35 **Prout, Louis B.** 1894. *Coremia ferrugata* Haw. and *C. unidentaria* Haw. With 2 figs. Entom. Record, Vol. 5. No. 4. p. 111—112, No. 5. p. 115—123. [595.78 C.]
- 36 **Buckell, F. J.** 1893. An exact Observation on the Duration of the several Stages in the Life-history of *Coremia unidentaria*. Entom. Record, Vol. 4. No. 8. p. 224. [595.78 C.]
- 37 **Raynor, G. H.** 1891. Cannibalism of *Cosmia affinis* Larvae. Entom. Record, Vol. 2. No. 5. p. 113. [595.78 C.]
- 38 **Raynor, G. H.** 1892. Foodplant of *Cosmia pyralina*. Entom. Record, Vol. 3. No. 12. p. 300—301. [595.78 C.]
- 39 **Anderson, Jos.** 1891. *Cosmia pyralina* at Chichester. Entom. Record, Vol. 2. No. 9. p. 211. [595.78 C.]
- 40 **Blackburne-Maze, W. P.** 1891. *Cossus ligniperda*. Entom. Record, Vol. 2. No. 4. p. 91. [595.78 C.]
- 41 **Bordas, L.** 1902. Glandes mandibulaires et glandes labiales de *Cossus ligniperda* Fabr. C. R. Soc. Biol. Paris, T. 54. No. 32. (28 Nov.) p. 1313—1315. [595.78 C.]
- 42 **Mutch, J. P.** 1892. Strange Pabulum for Larvae of *Cossus ligniperda*. Entom. Record, Vol. 3. No. 6. p. 138—139. [595.78 C.]
- 62743 **Newland, C. Bingham.** 1897. Pupation of *Cossus ligniperda* in the Ground. Entom. Record, Vol. 9. No. 10. p. 266. [595.78 C.]

- 62744 **Quail, A.** 1891. Notes on *Cossus ligniperda*. Entom. Record, Vol. 2. No. 9. p. 211—212. [595.78 C.]
- 45 **Reid, W.** 1892. Times of Flight of the Species in the Genus *Crambus*. Entom. Record, Vol. 3. No. 1. p. 16. Note by G. A. Harker. *ibid.* p. 17. [595.78 C.]
- 46 Times of Flight of the *Crambi*. Note by C. Fenn. Entom. Record, Vol. 3. No. 6. p. 139, by E. C. Dobrée Fox. *ibid.* p. 140, by M. Kimber. *ibid.* p. 140, by W. Holland. *ibid.* p. 140, by W. Reid. *ibid.* p. 140—141. [595.78 C.]
- 47 **Tutt, J. W.** 1897. The Habitat of *Crambus alpinellus*. Entom. Record, Vol. 9. No. 11. p. 296. [595.78 C.]
- 48 **Reid, W.** 1890. *Crambus myellus* near Pitcaple. Entom. Record, Vol. 1. No. 8. p. 215. [595.78 C.]
- 49 **Webb, Sydney.** 1891. *Crambus myellus*. Entom. Record, Vol. 1. No. 12. p. 344. Note by W. Reid. *ibid.* p. 344. [595.78 C.]
- 50 **Tutt, J. W.** 1897. The newly-hatched Larva of *Crambus tristellus*. Entom. Record, Vol. 9. No. 9. p. 237. [595.78 C.]
- 51 **Todd, E. Hallett.** 1897. Cocoons of *Craniophora ligustri* on Privet. Entom. Record, Vol. 9. No. 6. p. 148. [595.78 C.]
- 52 **Gibson, Arth.** 1903. The Life-History of *Crocigrapta Normani* Grt. Canad. Entomol. Vol. 35. No. 1. p. 17—20. [595.78 C.]
- 53 **Cannon, A. E.** 1896. *Crymodes exulis* var. *assimilis* in Aberdeenshire. Entom. Record, Vol. 7. No. 9. p. 233. [595.78 C.]
- 54 **Still, J. N.** 1894. Does *Cucullia chamomillae* hibernate? Entom. Record, Vol. 5. No. 4. p. 95. [595.78 C.]
- 62755 **Goodwin, Edw.** 1896. *Cucullia gnaphalii* [in the Sevenoaks District]. Entom. Record, Vol. 7. No. 11. p. 278. [595.78 C.]
- 56 **Brown, E. W.** 1892. Foodplants of *Cucullia lychnitis*. Entom. Record, Vol. 3. No. 12. p. 300. [595.78 C.]
- 57 **Hewett, G. M. A.** 1891. Larvae of *Cucullia lychnitis*. Entom. Record, Vol. 2. No. 9. p. 212. [595.78 C.]
- 58 **Tutt, J. W.** 1891. *Cucullia scrophulariae* as a British Insect. Entom. Record, Vol. 2. No. 3. p. 63—64. [595.78 C.]
- 59 **Battley, A. U.** 1893. Secretion by Emerging Imago of *Cucullia verbasci*. Entom. Record, Vol. 4. No. 5. p. 148—149. [595.78 C.]
- 60 **Hodgkinson, J. B.** 1896. Extermination of *Cupido minima* (*alsus*) at Witherslack. Entom. Record, Vol. 8. No. 6. p. 141. [595.78 C.]
- 61 **Smith, B.** 1890. *Cuspidia* (*Acronycta*) *alni*. Entom. Record, Vol. 1. No. 5. p. 136—137. [595.78 C.]
- 62 **Bird, J. F.** 1891. Variety of the Larva of *Cuspidia leporina*. Entom. Record, Vol. 2. No. 12. p. 272. [595.78 C.]
- 63 **Freer, Rich.** 1892. Protective Resemblance etc. in *Cuspidia* (*Acronycta*) *leporina*. Entom. Record, Vol. 3. No. 6. p. 124—125. [595.78 C.]
Cuspidia v. *Acronycta*.
- 64 **Mackmurdo, W. G.** 1891. *Cuspidia leporina* at Wanstead. Entom. Record, Vol. 2. No. 9. p. 210. [595.78 C.]
- 65 **Christy, W. M.** 1896. Abundance of the first Brood of *Cyaniris argiolus*. Entom. Record, Vol. 8. No. 9. p. 218. [595.78 C.]
- 62766 **Mason, J.** 1896. Second Brood of *Cyaniris argiolus*. Entom. Record, Vol. 8. No. 9. p. 218. [595.78 C.]

- 62767 **Hill, John.** 1891. Dark Vars. of *Cymatophora duplaris*. Entom. Record, Vol. 2. No. 12. p. 273. [595.78 C.]
- 68 **Thornewill, Chas. F.** 1891. Dark Vars. of *Cymatophora duplaris*. Entom. Record, Vol. 2. No. 10. p. 220. [595.78 C.]
- 69 **Buckell, F. J.** 1894. *Danaïs archippus*, *Anosia plexippus*, or what? Entom. Record, Vol. 5. No. 1. p. 1—5. [595.78 D.]
- 70 **Barnes, W.** 1897. *Dasycampa rubiginea* and other Spring Lepidoptera at Reading. Entom. Record, Vol. 9. No. 7. p. 183. [595.78 D.]
- 71 **Beales, J. H. D.** 1891. *Dasycampa rubiginea* at Poole. Entom. Record, Vol. 2. No. 12. p. 296. [595.78 D.]
- 72 **Hamm, A. H.** 1897. *Dasycampa rubiginea* and other Spring Insects at Reading. Entom. Record, Vol. 9. No. 6. p. 154—155. [595.78 D.]
- 73 **Mason, J.** 1900. *Dasycampa rubiginea* at Clevedon, Somersetshire. Entom. Record, Vol. 1. No. 2. p. 39—40. [595.78 D.]
- 74 **Mason, J.** 1895. *Dasycampa rubiginea* at Clevedon. Entom. Record, Vol. 7. No. 6. p. 156. [595.78 D.]
- 75 **Riding, W. S.** 1893. Note on Rearing *Dasycampa rubiginea*. Entom. Record, Vol. 4. No. 11. p. 292. [595.78 D.]
- 76 **Riding, W. S.** 1893. Life History of *Dasycampa rubiginea*. Entom. Record, Vol. 4. No. 1. p. 1—3. [595.78 D.]
- 77 **Robertson, R. B.** 1890. Notes on *Dasycampa rubiginea*. Entom. Record, Vol. 1. No. 4. p. 107—108. [595.78 D.]
- 78 **Williamson, J. B.** 1897. *Dasycampa rubiginea* at Slough. Entom. Record, Vol. 9. No. 4. p. 93. [595.78 D.]
- Dasycampa rubiginea*, v. *Sterrha sacraria*, E. Bankes.
- 62779 **Hewett, Wm.** 1896. Number of Eggs laid by *Dasychira pudibunda*. Entom. Record, Vol. 8. No. 10. p. 236. [595.78 D.]
- 80 **Hill, Henry A.** 1892. Strange Aberration of *Dasychira pudibunda*. Entom. Record, Vol. 3. No. 7. p. 154. [595.78 D.]
- 81 **Williams, C. W.** 1896. Unusual Appearances of *Dasychira pudibunda*. Entom. Record, Vol. 7. No. 11. p. 278—279. [595.78 D.]
- 82 **Henderson, T. J.** 1890. Notes on *Dasydia obfuscata*. Entom. Record, Vol. 1. No. 3. p. 70—71. [595.78 D.]
- 83 **Butterfield, J. A.** 1897. *Dasypolia Templi* at Bradford. Entom. Record, Vol. 9. No. 12. p. 335. [595.78 D.]
- 84 **Robertson, R. B.** 1897. *Dasypolia templi* at Swansea. Entom. Record, Vol. 9. No. 7. p. 181. [595.78 D.]
- 85 **Halliday, Edw.** 1892. *Deilephila celerio* at Halifax. Entom. Record, Vol. 3. No. 11. p. 267—268. [595.78 D.]
- 86 **Robertson, R. B.** 1896. *Deilephila celerio* at Cheltenham. Entom. Record, Vol. 8. No. 10. p. 245. [595.78 D.]
- 87 **Harrison, Edw. S.** 1897. Note on the Larva of *Deilephila euphorbiae*. Entom. Record, Vol. 9. No. 11. p. 293. [595.78 D.]
- 88 **St. John, J. Seymour.** 1893. *Deilephila euphorbiae*. Entom. Record, Vol. 4. No. 9. p. 248—249. [595.78 D.]
- 89 **Stichel, . .** 1903. Aberrationen von *Deilephila euphorbiae*. Insekten-Börse, 20. Jhg. No. 2. p. 13. [595.78 D.]
- 62790 **Simes, Jas. A.** 1891. *Deilephila galii* at Clapton. Entom. Record, Vol. 1. No. 12. p. 347. [595.78 D.]

- 62791 **Dawe, F. S.** 1897. Capture of *Deilephila galii* near Honiton. Entom. Record, Vol. 9. No. 12. p. 335. [595.78D.]
- 92 **Austen, W. J.** 1892. *Deiopeia pulchella* at Folkestone. Entom. Record, Vol. 3. No. 9. p. 212. [595.78D.]
- 93 **Gibbs, A. E.** 1894. *Deiopeia pulchella* in Hertfordshire. Entom. Record, Vol. 5. No. 6. p. 156. [595.78D.]
- 94 **Henderson, J.** 1892. Capture of *Deiopeia pulchella* in August. Entom. Record, Vol. 3. No. 9. p. 212. [595.78D.]
- 95 **Postans, R. D.** 1892. *Deiopeia pulchella* [at Maldon, Essex]. Entom. Record, Vol. 3. No. 8. p. 187. [595.78D.]
- 96 **Farren, W.** 1892. *Demas coryli* etc. Entom. Record, Vol. 3. No. 2. p. 35—36. [595.78D.]
- 97 **Tutt, J. W.** 1896. On the Affinities of *Demas coryli*. Entom. Record, Vol. 7. No. 9. p. 224—226. [595.78D.]
- 98 **Bayne, A. F.** 1896. Timd of Oviposition of *Demas coryli*. Entom. Record, Vol. 8. No. 6. p. 143. [595.78D.]
- 99 **Buckell, F. J.** 1891. *Demas coryli* [Larva]. Entom. Record, Vol. 2. No. 12. p. 293. [595.78D.]
- Dendrolimus pini*, v. Lepidoptera. Entwicklung, H. J. Kolbe.
- 62800 **Tutt, J. W.** 1893. *Depressacia aurantiella* n. sp.? Entom. Record, Vol. 4. No. 9. p. 241. [595.78D.]
- 1 The Genus *Dianthoecia* (Discussion by C. G. Barrett, J. W. Tutt, T. Hall etc.). Entom Record, Vol. 8. (1896.) No. 1. p. 7—10. [595.78D.]
- 2 **Hart, G. V.** 1890. The *Dianthoeciae* at Howth. Entom. Record, Vol. 1. No. 3. p. 68. [595.78D.]
- 3 **Kane, W. F. de V.** 1891. The Generic Position of *Dianthoecia Barrettii*. Entom. Record, Vol. 2. No. 12. p. 275—276. Note by W. Reid. *ibid.* p. 276. [595.78D.]
- 62804 **Booth, Geo. A.** 1890. *Dianthoecia caesia* and *Polia nigrocincta* in the Isle of Man. Entom. Record, Vol. 1. No. 9. p. 260. [595.78D.]
- 5 **Stott, C. E.** 1890. *Dianthoecia caesia* [on the Manx Coast]. Entom. Record, Vol. 1. No. 9. p. 260. [595.78D.]
- 6 **Clarke, H. Shortridge.** 1890. *Dianthoecia capsophila*. Entom. Record, Vol. 1. No. 9. p. 262. [595.78D.]
- 7 **Kane, W. F. de V.** 1891. *Dianthoecia capsophila* ano *D. carpophaga*. Entom. Record, Vol. 2. No. 12. p. 273. [595.78D.]
- 8 **Tutt, J. W.** 1896. The Hybernating Stage of *Dianthoecia capsophila*. Entom. Record, Vol. 7. No. 7. p. 179—180. Note by H. Shortr. Clarke. *ibid.* p. 180, by H. Murray, p. 180—181, by Geo. A. Booth, p. 181. [595.78D.]
- 9 **Kane, W. F. de V.** 1892. *Dianthoecia carpophaga* and *D. capsophila*. Entom. Record, Vol. 3. No. 1. p. 8. Note by H. Murray. *ibid.* p. 8. [595.78D.]
- 10 **Webb, Sydney.** 1891. *Dianthoecia carpophaga* and *D. capsophila*. Entom. Record, Vol. 2. No. 2. p. 37. [595.78D.]
- 11 **Chapman, T. A.** 1896. *Dianthoecia compta* bred. Entom. Record, Vol. 8. No. 8. p. 188. [595.78D.]
- 12 **Riding, W. S.** 1891. Protective Colour Variation of *Dianthoecia conspersa*. Entom. Record, Vol. 2. No. 2. p. 275. [595.78D.]
- 62813 **Hall, Frank J.** 1901. Notes on the Noctuid Group *Dicopinae* of Kansas City, Missouri. Entom. Record, Vol. 2. No. 3. p. 22—23. [595.78D.]

- 62814 **Newnham, F. B.** 1895. *Dicranura bifida* ab. *aurata*. Entom. Record, Vol. 6. No. 1. p. 15—16. [595.78 D.]
- 15 **Alderson, Hope.** 1890. Probable Parthenogenesis in *Dicranura vinula* and *Notodonta dictaeoides*. Entom. Record, Vol. 1. No. 4. p. 95—96. [595.78 D.]
- 16 **Hayward, A. R.** 1895. Strange Behaviour of a Larva of *Dicranura vinula*. Entom. Record, Vol. 6. No. 7. p. 158. [595.78 D.]
- 17 **Penn, Geo.** 1891. Strange Pupation of *Dicranura vinula*. Entom. Record, Vol. 1. No. 12. p. 347. [595.78 D.]
- 18 **Cox, G. Lissant.** 1903. *Dicycla oo* in Huntingdonshire, 1902. The Entomologist, Vol. 36. Jan. p. 14—16. [595.78 D.]
- 19 **Harker, G. A.** 1891. *Dioryctria splendidella* at Wallasey. Entom. Record, Vol. 2. No. 12. p. 296. [595.78 D.]
- 20 **Crocker, A. J.** 1891. *Ditula Hartmanniana* [at Tottenham]. Entom. Record, Vol. 2. No. 1. p. 19. [595.78 D.]
- 21 **Hollis, Geo.** 1893. Melanism in *Diurnaea fagella*. Entom. Record, Vol. 4. No. 5. p. 149. [595.78 D.]
- 22 **Robertson, R. B.** 1892. Dark Varieties of *Diurnaea fagella*. Entom. Record, Vol. 3. No. 6. p. 127. [595.78 D.]
- 23 **Merrin, J.** 1897. Note on *Drepana binaria*. Entom. Record, Vol. 9. No. 12. p. 335. [595.78 D.]
- 24 **Adye, J. M.** 1891. *Drymonia chaonia* and *Cucullia chamomillae* at Christchurch. Entom. Record, Vol. 2. No. 5. p. 112. [595.78 D.]
- 25 **Newland, C. Bingham.** 1896. *Drymonia chaonia* and *Procris statices* in Co. Cork. Entom. Record, Vol. 8. No. 5. p. 114. [595.78 D.]
- 26 **Prout, Louis B.** 1896. Food-Plants of *Dyschorista suspecta*. Entom. Record, Vol. 8. No. 4. p. 89. [595.78 D.]
- 62827 **Walker, J. J.** 1897. *Echinopteryx reticella* and Larvae of *Clisiocampa castrensis* at Queenborough. Entom. Record, Vol. 9. No. 7. p. 184. [595.78 D.]
- 28 **Whittle, F. G.** 1897. *Echinopteryx reticella* Larvae at Canvey. Entom. Record, Vol. 9. No. 7. p. 183. [595.78 E.]
- 29 **Whittle, F. G.** 1895. *Elachista argentella* in the City. Entom. Record, Vol. 7. No. 5. p. 112. [595.78 E.]
- 30 **Hodgkinson, J. B.** 1896. *Elachista cingilella* in Lancashire. Entom. Record, Vol. 8. No. 3. p. 68. [595.78 E.]
- 31 **Tutt, J. W.** 1900. Species two Years in Pupa [*Emmelesia albulata*]. Entom. Record, Vol. 1. No. p. 47. [595.78 E.]
- Emmelesia albulata*, v. *Hepialus humuli*, J. J. F. X. King.
- 32 **Riding, W. G.** 1892. Habits of the Larva of *Emmelesia unifasciata*. Entom. Record, Vol. 3. No. 1. p. 18. [595.78 E.]
- 33 **Sheldon, W. S.** 1890. *Emmelesia unifasciata* [two Years in the Pupal Stage]. Entom. Record, Vol. 1. No. 7. p. 185. [595.78 E.]
- 34 **Hooker, W. G.** 1896. Length of Larval Life of *Emydia cribrum*. Entom. Record, Vol. 8. No. 10. p. 239. [595.78 E.]
- 35 **Bacot, A.** 1896. The Relationship of *Endromis versicolor* to the Sphingides. Entom. Record, Vol. 7. No. 9. p. 227—230, No. 10. p. 246—248. [595.78 E.]
- 36 **Newnham, F. B.** 1894. *Endromis versicolor*. Entom. Record, Vol. 5. No. 6. p. 148. [595.78 E.]
- 62837 **Tutt, J. W.** 1893. *Endromis versicolor*. Entom. Record, Vol. 4. No. 3. p. 79. [595.78 E.]

- 62838 **Tutt, J. W.** 1893. Egg Laying of *Endromis versicolor*. Entom. Record, Vol. 4. No. 5. p. 156. [595.78 E.]
- 39 **Mitchell, A. T.** 1892. *Ennomos autumnaria* [at Holborn]. Entom. Record, Vol. 3. No. 12. p. 301. [595.78 E.]
- 40 **Galvagni, Egon.** 1902. (Aberration von *Ennomos fuscantaria* Hw.) Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 10. Hft. p. 712. [595.78 E.]
- 41 **Bacot, A.** 1896. Notes on the Early Stages of *Enodia hyperanthus*. Entom. Record, Vol. 8. No. 12. p. 307—308. [595.78 E.]
- 42 **Tutt, J. W.** 1896. Notes on the Life-History of *Enodia hyperanthus*. Entom. Record, Vol. 8. No. 7. p. 164—167. [595.78 E.]
- 43 **Tutt, J. W.** 1896. Egg of *Enodia hyperanthus*; Egg of *Epinephele janira*. Entom. Record, Vol. 8. No. 9. p. 213—214. [595.78 E.]
- 44 **Tutt, J. W.** 1896. The Pupation of *Enodia hyperanthus*. Entom. Record, Vol. 7. No. 10. p. 258. [595.78 E.]
- 45 **Cockrell, T. D. A.** 1892. *Ephestia Kühniella* in Jamaica. Entom. Record, Vol. 3. No. 12. p. 306. [595.78 E.]
- 46 **Cooper, J. A.** 1890. *Ephestia Kühniella* in its Settlements. Entom. Record, Vol. 1. No. 4. p. 110. [595.78 E.]
- 47 **Horne, A. H.** 1894. *Ephestia Kühniella* in Aberdeenshire. Entom. Record, Vol. 5. No. 4. p. 96. [595.78 E.]
- 48 **Jacobi, Arn.** 1902. Die Mehlmotte (*Ephestia Kühniella* Zell.). Mit 2 [5] Fig. Kais. Gesundheitsamt, Biol. Abth. f. Landwirthsch. Flugblatt, No. 16. Nov. 1902. 8^o. (4 p.) [595.78 E.]
- 49 Occurrence of the Mediterranean Flour Moth (*Ephestia Kühniella*) in Minnesota, Missouri and Michigan. Some Miscell. Res. Div. Entom. VI. (Bull. N. S. 38) p. 92—93. [595.78 E.]
- 62850 **Tutt, J. W.** 1895. Food of *Ephestia Kühniella*. Entom. Record, Vol. 7. No. 3. p. 63. [595.78 E.]
- 51 **Riding, W. S.** 1894. Variation in *Ephyra annulata*. Entom. Record, Vol. 5. No. 9. p. 221. [595.78 E.]
- 52 **Walker, S.** 1893. Notes on the Breeding of *Ephyra orbicularia*. Entom. Record, Vol. 4. No. 10. p. 269. [595.78 E.]
- 53 **Frohawke, F. W.** 1890. *Epinephele hyperanthus* Var. Entom. Record, Vol. 1. No. 9. p. 240. [595.78 E.]
- 54 **Bacot, A.** 1897. Notes on the Early Stages of *Epinephele janira*. Entom. Record, Vol. 9. No. 2. p. 37—38. [595.78 E.]
- 55 **Brascassat, M.** 1903. Observations lépidoptérologiques *Epinephele Janira*. Feuille jeun. Natural. (4.) 33. An. No. 388. p. 64. [595.78 E.]
- 56 **Tutt, J. W.** 1896. Changes in the Colour of the Pupa of *Epinephele janira* just previous to Emergence, with some incidental Observations on the Pupal Structure. Entom. Record, Vol. 8. No. 10. p. 238—239. [595.78 E.]
- 57 **Vaughan, John Williams.** 1891. Variety of *Epinephele janira*. Entom. Record, Vol. 2. No. 9. p. 198. [595.78 E.]
- 58 **Wolfe, J.** 1896. On the Eggs and Egg-laying of *Epinephele janira*. Entom. Record, Vol. 7. No. 10. p. 258. [595.78 E.]
- 59 **Kane, W. F. de V.** 1897. On the Affinities of *Epinephele tithonus*. Entom. Record, Vol. 9. No. 2. p. 36. [595.78 E.]
- 62860 **Tutt, J. W.** 1896. Affinities of *Epinephele tithonus*. Entom. Record, Vol. 8. No. 10. p. 236. [595.78 E.]

- 62861 **Hewett, Wm.** 1891. *Epione vespertaria*. Entom. Record, Vol. 2. No. 9. p. 211. [595.78 E.]
- 62 **Walker, S.** 1891. Habits of *Epione vespertaria*. Entom. Record, Vol. 1. No. 10. p. 289. [595.78 E.]
- 63 **Brown, E. W.** 1890. Notes on *Epunda lichenea*. Entom. Record, Vol. 1. No. 4. p. 106—107. [595.78 E.]
- 64 **Tutt, J. W.** 1890. Aneurism in *Epunda lichenea*. Entom. Record, Vol. 1. No. 7. p. 174. [595.78 E.]
- 65 **Tutt, J. W.** 1896. Egg of *Epunda lichenea*. Entom. Record, Vol. 8. No. 10. p. 239. [595.78 E.]
- 66 **Tutt, J. W.** 1896. Egg of *Epunda nigra*. Entom. Record, Vol. 8. No. 10. p. 239. [595.78 E.]
- 67 **Buckell, Fras. J.** 1894. *Erebia epiphron* and its named Varieties. A Study in Synonymy. Entom. Record, Vol. 5. No. 7. p. 161—165. [595.78 E.]
- 68 **Brown, H. Rowland.** 1897. *Erebia glacialis*: with an incidental Note on frozen Insects. Entom. Record, Vol. 9. No. 11. p. 290. [595.78 E.]
- 69 **Tutt, J. W.** 1896. Food-Plant of the *Eriocephalides*. Entom. Record, Vol. 8. No. 5. p. 107. [595.78 E.]
- 70 **Hewett, G. M. A.** 1891. Structure of the Cocoon of *Eriogaster lanestris*. Entom. Record, Vol. 2. No. 3. p. 57. [595.78 E.]
- 71 **Hewett, G. M. A.** 1890. Larvae [of *Eriogaster lanestris*] in a common Cocoon. Entom. Record, Vol. 1. No. 7. p. 175. [595.78 E.]
- 72 **Hodgkinson, J. B.** 1891. *Eromea ocella*. Entom. Record, Vol. 1. No. 12. p. 347. [595.78 E.]
- 62873 **Dyar, G. Harrison.** 1902. A Review of the Genus *Ethmia* with Descriptions of new Species. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 202—208. (4 nn. spp.) [595.78 E.]
- 74 **Hodges, Alb. J.** 1893. *Eubolia peribolata* [on Delancey Hill]. Entom. Record, Vol. 4. No. 10. p. 274. [595.78 E.]
- 75 **Luff, W. A.** 1890. *Eubolia peribolata*. Entom. Record, Vol. 1. No. 6. p. 163—164. [595.78 E.]
- 76 **Anderson, Jos.** 1890. Sexual Variation in *Euchelia jacobaeae*. Entom. Record, Vol. 1. No. 7. p. 176. [595.78 E.]
Euchelia jacobaeae, v. *Agriopsis aprilina*, E. R. Bush.
Euchelia jacobaeae, v. *Arctia cufa*, H. A. Hill.
- 77 **Buckel, F. J.** 1894. Have we two indigenous Species of *Euchloë*? Entom. Record, Vol. 5. No. 7. p. 172—173. Note by J. W. Tutt. *ibid.* p. 173—174. [595.78 E.]
- 78 **Anderson, Jos.** 1890. Small Variety of *Euchloë cardamines*. Entom. Record, Vol. 1. No. 7. p. 176. [595.78 E.]
- 79 **Daws, W.** 1890. *Euchloë cardamines* var. Entom. Record, Vol. 1. No. 4. p. 98. [595.78 E.]
- 80 **Dupont, L.** 1897. On the Double-Broodedness of *Euchloë cardamines* in Southern Europe. Entom. Record, Vol. 9. No. 12. p. 329. [595.78 E.]
- 81 **Hall, A. E.** 1890. Small Variety of *Euchloë cardamines*. Entom. Record, Vol. 1. No. 4. p. 98. [595.78 E.]
- 62882 **Newnham, F. B.** 1894. Specific Distinctness of *Euchloë cardamines* and *E. turritus*. Entom. Record, Vol. 5. No. 6. p. 146. Note by W. F. Kirby. p. 146. [595.78 E.]

- 62883 **Simes, J. A.** 1890. Small Var. of *Euchloë cardamines*. Entom. Record, Vol. 1. No. 9. p. 239. [595.78 E.]
Euchloë cardamines, v. *Melanippe fluctuosa*, H. Tunaley.
- 84 **Nicholl, Mrs. M.** 1897. Probable Double-Broodedness of *Euchloë euphenoides*. Entom. Record, Vol. 9. No. 12. p. 329. [595.78 E.]
- 85 **Nesbitt, A.** 1894. A probable new Species of *Euchloë* [*hesperidis* Newnh.]. Entom. Record, Vol. 5. No. 6. p. 146. [595.78 E.]
- 86 **Newnham, F. B.** 1894. A probable new Species of *Euchloë* [*hesperidis*]. Entom. Record, Vol. 5. No. 4. p. 97. [595.78 E.]
- 87 **Newnham, F. B.** 1894. Further Notes on *Euchloë hesperidis*. Entom. Record, Vol. 5. No. 9. p. 219—220. [595.78 E.]
- 88 **Maddison, T.** 1891. *Eudorea ulmella* (*Scoparia conspicualis*) in the Castle Eden District. Entom. Record, Vol. 1. No. 12. p. 347. [595.78 E.]
- 89 **Grote, A. Radcliffe.** 1895. *Eudryas Stae-Johannis*. Entom. Record, Vol. 6. No. 11. p. 249—250. [595.78 E.]
- 90 **Smith, J. B.** 1896. *Eudryas Stae-Johannis*. Entom. Record, Vol. 7. No. 8. p. 198. Note by J. W. Tutt, p. 198—199. [595.78 E.]
- 91 **Mitchell, Alfr. T.** 1891. *Eugonia fuscantaria* (Variation of Larva). Entom. Record, Vol. 2. No. 12. p. 273. [595.78 E.]
- 92 **Merrin, J.** 1897. Hybernation of *Eugonia polychloros*. Entom. Record, Vol. 9. No. 12. p. 328—329. [595.78 E.]
- 93 **Cockerell, T. D. A.** 1902. *Euhagenia Nebraskae* Hy. Edw. [at Las Vegas]. Entom. News, Vol. 13. No. 10. p. 303. [595.78 E.]
- 62894 **Hall, A. E.** 1890. *Euperia fulvago* at Sheffield. Entom. Record, Vol. 1. No. 1. p. 20. [595.78 E.]
- 95 **Schröder, Chr.** 1902. Die Untersuchung der männlichen Genitalanhänge als Kriterium für die Artberechtigung im Genus *Eupithecia* Curt. II. Vergleichende Morphologie von 10 Species. Mit 10 Fig. Allg. Zeitschr. f. Entom. 7. Bd. No. 24. p. 526—529. [595.78 E.]
- 96 **Kimber, M.** 1890. *Eupitheciae* on Juniper. Entom. Record, Vol. 1. No. 4. p. 109. [595.78 E.]
- 97 **Sheldon, W. G.** 1890. *Eupitheciae* on Juniper. Entom. Record, Vol. 1. No. 5. p. 139. [595.78 E.]
- 98 **Vivian, H. W.** 1897. Collecting *Eupitheciae*. Entom. Record, Vol. 9. No. 12. p. 334. [595.78 E.]
- 99 **Sheldon, W. G.** 1890. *Eupitheciae* in Surrey. Entom. Record, Vol. 1. No. 3. p. 69—70. [595.78 E.]
- 62900 **Russ, P. H.** 1891. The *Eupitheciae* in County Sligo. Entom. Record, Vol. 2. No. 12. p. 298. [595.78 E.]
- 1 **Robertson, R. B.** 1897. Aberration of *Eupithecia abbreviata*. Entom. Record, Vol. 9. No. 7. p. 181. [595.78 E.]
- 2 **Jackson, Geo.** 1891. *Eupithecia albipunctata* var. *angelicata*. Entom. Record, Vol. 2. No. 2. p. 37. Note by G. Dennis. *ibid.* p. 37. [595.78 E.]
- 3 **Kaye, W. J.** 1897. Larva of *Eupithecia debiliata*. Entom. Record, Vol. 9. No. 8. p. 207. [595.78 E.]
- 4 **Banks, Eust. R.** 1892. *Eupithecia dodoneata* in Ireland. Entom. Record, Vol. 3. No. 1. p. 19. [595.78 E.]
- 62905 **Russ, P. H.** 1891. *Eupithecia dodoneata* at Sligo. Entom. Record, Vol. 2. No. 11. p. 257. [595.78 E.]

- 62906 **Atmore, E. A.** 1890. Foodplant of *Eupithecia extensaria*. Entom. Record, Vol. 1 No. 3. p. 67. [595.78E.]
- 7 **Porritt, Geo. T.** 1890. *Eupithecia extensaria* [on the Norfolk Coast]. Entom. Record, Vol. 1. No. 4. p. 110. [595.78E.]
- 8 **Sheldon, W. G.** 1900. Note on *Eupithecia pumilata*. Entom. Record, Vol. 1. No. 2. p. 45. [595.78E.]
- 9 **Atmore, E. A.** 1891. *Eupithecia pygmaeata* probably dooble-brooded. Entom. Record, Vol. 2. No. 11. p. 258. [595.78E.]
- 10 **Farren, W.** 1892. Notes on the Dates of Appearance of *Eupithecia pygmaeata*. Entom. Record, Vol. 3. No. 1. p. 19—20. [595.78E.]
- 11 **Tutt, J. W.** 1890. *Eupithecia satyrata* vars. *callunaria* and *Curzoni*. Entom. Record, Vol. 1. No. 1. p. 14—15. [595.78E.]
- 12 **Webb, Sydney.** 1896. Notes on *Eupithecia stevensata*. Entom. Record, Vol. 8. No. 1. p. 10. [595.78E.]
- 13 **Fox, E. C. Dobrée.** 1896. Habits of *Eupithecia subciliata*. Entom. Record, Vol. 7. No. 10. p. 257—258. [595.78E.]
- 14 **Norgate, F.** 1896. Habits of Larva of *Eupithecia subciliata*. Entom. Record, Vol. 8. No. 2. p. 42. [595.78E.]
- 15 **Freer, Rich.** 1896. *Eupithecia subfulvata* and *E. succenturiata*. Entom. Record, Vol. 7. No. 10. p. 254—255. [595.78E.]
- 16 **Freer, R.** 1895. *Eupithecia succenturiata* and *E. subfulvata*. Entom. Record, Vol. 7. No. 2. p. 43. [595.78E.]
- 17 **Prout, Louis B.** 1895. *Eupithecia succenturiata* and *subfulvata*. Entom. Record, Vol. 7. No. 5. p. 109—110. [595.78E.]
- 62918 *Eupithecia succenturiata* and *E. subfulvata*. Notes by T. Maddison, J. Finlay and R. Freer. Entom. Record, Vol. 7. (1895.) No. 4. p. 83. [595.78E.]
- 19 **Sheldon, W. G.** 1896. *Eupithecia succenturiata* and *E. subfulvata*. Entom. Record, Vol. 7. No. 8. p. 197—198. [595.78E.]
- 20 **Tutt, J. W.** 1890. *Eupithecia togata* two Years in Pupa. Entom. Record, Vol. 1. No. 1. p. 19—20. [595.78E.]
- 21 **Kimber, M.** 1890. *Eupithecia venosata* in *Silene inflata*. Entom. Record, Vol. 1. No. 8. 203. [595.78E.]
- 22 **Vivian, H. W.** 1897. Melanic Aberration of *Eupithecia virgaureata*. Entom. Record, Vol. 9. No. 12. p. 331. [595.78E.]
- 23 **Richardson, N. M.** 1890. Foodplant of *Eupoecilia notulana*. Entom. Record, Vol. 1. No. 7. p. 184. [595.78E.]
- 24 **Bankes, Eust. R.** 1893. *Eupoecilia subroseana*: A Query! Entom. Record, Vol. 4. No. 4. p. 99—100. [595.78E.]
- 25 **Farren, Wm.** 1891. The Wicken Form of *Eupoecilia vectisana*. Entom. Record, Vol. 2. No. 11. p. 258—259. [595.78E.]
- 26 **Foulquier, G.** 1903. *Euprepia pudica*. Feuille jaun. Natural. (4.) Ann. 33. No. 387. p. 51. [595.78E.]
- 27 **Siépi, P.** 1903. Encore *Euprepia pudica*. Feuille jaun. Natural. (4.) Ann. 33. No. 387. p. 51. [595.78E.]
- 62928 **Baty, T. E.** 1897. Eggs of Lepidoptera (*Eurranthis plumistraria*, *Hemerophila abruptaria*). Entom. Record, Vol. 9. No. 7. p. 177—178. [595.78E.]
- Eurybia Hari.* A. Weeks, jr. Plate. Entom. News, Vol. 13. No. 7. [595.78E.] (Description in Canadian Entomologist, Vol. 33. 1901. p. 268.)

- 62929 **Chapman, T. A.** 1894. Hair-tufts and Androconia in *Eustroma reticulata*. Entom. Record, Vol. 5. No. 1. p. 5—6. [595.78 E.]
Euanessa, v. *Vanessa*.
- 30 **Rebel, H.** 1902. *Euxoa (Agrotis) canariensis*, eine neue Noctuide von den canarischen Inseln. Ann. k. k. naturh. Hofmus. Wien, 17. Bd. No. 3/4. Notizen p. 59—60. [595.78 E.]
- 31 **Blackburne-Maze, W. P.** 1893. Gynandrous *Fidonia piniaria*. Entom. Record, Vol. 4. No. 10. p. 270. [595.78 F.]
- 32 **Norgate, F.** 1896. Hermaphrodite *Fidonia piniaria*. Entom. Record, Vol. 8. No. 12. p. 305. [595.78 F.]
- 33 **Warren, James jun.** 1891. Gynandrous Specimen of *Fidonia piniaria*. Entom. Record, Vol. 2. No. 9. p. 198. [595.78 F.]
- 34 **Freer, Rich.** 1896. Re-Occurrence of *Gastropacha ilicifolia* on Cannock Chase. Entom. Record, Vol. 8. No. 4. p. 86—87. [595.78 G.]
- 35 **Buckell, F. J.** 1892. The Ova State of *Geometrae*. Entom. Record, Vol. 3. No. 11. p. 255. [595.78 G.]
- 36 **Buckell, F. J.** 1893. Notes on the Early Stages of certain *Geometrina*. Entom. Record, Vol. 4. No. 9. p. 241—242. [595.78 G.]
- 37 **Fenn, C.** 1892. The Ova State of *Geometrae*. Entom. Record, Vol. 3. No. 8. p. 173—176. [595.78 G.]
- 38 **Tutt, J. W.** 1896. Description of *Geometrid* Eggs. — Egg of *Angerona prunaria*, *Acidalia subsericeata*, *A. trigeminata*, *A. margine-punctata*. Entom. Record, Vol. 8. No. 8. p. 187—188. [595.78 G.]
- 39 **Prout, Louis B.** 1893. Rapid Growth of some Summer-*Geometrae*. Entom. Record, Vol. 4. No. 11. p. 292—293. [595.78 G.]
- 62940 **Marindin, Miss A. J.** 1893. Fading of *Geometra vernaria* and *Jodis lactearia*. Entom. Record, Vol. 4. No. 7. p. 200. [595.78 G.]
- 41 **Tutt, J. W.** 1897. Egg of a large Gnophid Moth, *Gnophos furvata*. Entom. Record, Vol. 9. No. 2. p. 38. [595.78 G.]
- 42 **Dannatt, W.** 1890. Note on *Gnophoria cribrum*. Entom. Record, Vol. 1. No. 4. p. 110—111. [595.78 G.]
- 43 **Sellon, Regin. S.** 1893. Time of Emergence of *Gnophria rubricollis*. Entom. Record, Vol. 4. No. 2. p. 43. [595.78 G.]
- 44 **Todd, E. Hallett.** 1897. Site for Cocoons of *Gnophria rubricollis*. Entom. Record, Vol. 9. No. 6. p. 148. [595.78 G.]
- 45 **Cross, W. J.** 1891. Life-History of *Gonophora derasa*. Entom. Record, Vol. 2. No. 3. p. 67. [595.78 G.]
- 46 **Elson, Geo.** 1891. Habits of the Larvae of *Gonophora derasa*. Entom. Record, Vol. 1. No. 12. p. 347—348. [595.78 G.]
- 47 **Prideaux, R. M.** 1891. Sugaring of *Gonophora derasa* and *Thyatira batis*. Entom. Record, Vol. 2. No. 11. p. 257. [595.78 C.]
- 48 **Beeching, R. A. Dallas.** 1891. Reported Capture of *Gonopteryx Cleopatra*. Entom. Record, Vol. 1. No. 10. p. 288—289. [595.78 G.]
- 49 **Dupont, L.** 1897. On the specific Distinction of *Gonopteryx Cleopatra*. Entom. Record, Vol. 9. No. 12. p. 329. [595.78 G.]
- 50 **Nicholl, Mrs. M.** 1897. On the Summer Emergence of *Gonopteryx Cleopatra*. Entom. Record, Vol. 9. No. 12. p. 329. [595.78 G.]
- 62951 **Mansbridge, W.** 1891. Var. of *Gonopteryx rhamni*. Entom. Record, Vol. 1. No. 10. p. 282—283. [595.78 G.]

- 62952 **Warren, James.** 1891. Action of Chloride of Potassium on *Gonopteryx rhamni*. Entom. Record, Vol. 2. No. 9. p. 201—202. [595.78 G.]
- 53 **Youens, Clement T.** 1891. Variety of *Gonopteryx rhamni*. Entom. Record, Vol. 2. No. 2. p. 36. [595.78 G.]
- 54 **Thurnall, A.** 1895. Food-Plants of *Gortyna ochracea*. Entom. Record, Vol. 6. No. 12. p. 289. [595.78 G.]
- 55 **Butler, W. E.** 1897. *Grammesia trigrammica* ab. *obscura* [at Reading]. Entom. Record, Vol. 9. No. 10. p. 261. [595.78 G.]
- 56 **Kimber, Miss M.** 1890. Varieties of *Grammesia trigrammica*. Entom. Record, Vol. 1. No. 1. p. 12. [595.78 G.]
- 57 **Riding, W. S.** 1897. Egg of *Grammesia trigrammica* ab. *bilinea* Hb. Entom. Record, Vol. 9. No. 9. p. 238. [595.78 G.]
- 58 **Grote, A. Radcl.** 1895. The *Hadenoid* Genera with Hairy Eyes. Entom. Record, Vol. 6. No. 12. p. 283—286. [595.78 H.]
- 59 **Hewett, Wm.** 1895. Notes on *Hadena dissimilis*. Entom. Record, Vol. 6. No. 2. p. 33. [595.78 H.]
- 60 **Tutt, J. W.** 1896. Note on the Egg-laying of *Hadena dissimilis* (*suasa*). Entom. Record, Vol. 8. No. 8. p. 186. [595.78 H.]
- 61 **Tutt, J. W.** 1896. The newly hatched Larva of *Hadena dissimilis*. Entom. Record, Vol. 8. No. 9. p. 212—213. [595.78 H.]
- 62 **Farren, Wm.** 1890. Rearing *Hadena genistae*. Entom. Record, Vol. 1. No. 9. p. 261. [595.78 H.]
- 63 **Goldthwaite, O. C.** 1890. *Hadena genistae*. Entom. Record, Vol. 1. No. 8. p. 214. [595.78 H.]
- 64 **Reid, W.** 1891. *Hadena porphyrea* (*satura*). Entom. Record, Vol. 2. No. 12. p. 293—294. [595.78 H.]
- 62965 **Tutt, J. W.** 1891. *Hadena porphyrea* (*satura*) in Cambridgeshire. Entom. Record, Vol. 2. No. 8. p. 186—187. [595.78 H.]
- 66 **Riding, W. S.** 1895. A pale Variety of *Hadena protea*. Entom. Record, Vol. 7. No. 3. p. 61. [595.78 H.]
- 67 **Mera, A. W.** 1892. Variation of *Hadena psi*. Entom. Record, Vol. 3. No. 6. p. 125. [595.78 H.]
- 68 **Balding, Geo.** 1891. *Hadena satura* at Yaxley. Entom. Record, Vol. 2. No. 10. p. 238. [595.78 H.]
- 69 **Tutt, J. W.** 1892. Variation in the Colour of the Cocoons of *Halias chlo-rana*. Entom. Record, Vol. 3. No. 1. p. 9—12. [595.78 H.]
- 70 **Chapman, T. A.** 1893. Variation in *Halias prasinana*. Entom. Record, Vol. 4. No. 6. p. 172. [595.78 H.]
- 71 **Esam, W. W.** 1893. Stridulation in *Halias prasinana*. Entom. Record, Vol. 4. No. 8. p. 224. [595.78 H.]
- 72 **Fenn, C.** 1892. *Hecatera serena*. Entom. Record, Vol. 3. No. 4. p. 84—85. [595.78 H.]
- 73 **Brown, E. W.** 1900. Notes on *Heliophobus hispidus*, with a Description of its Larva. Entom. Record, Vol. 1. No. 2. p. 43—45. [595.78 H.]
- 74 **Tutt, J. W.** 1903. [*Heliothis armigera*. Entom. Record, Vol. 4. No. 2. p. 42—43. [595.78 H.]
- Heliothis armigera*, v. *Lophygma exigua*, A. J. Hodges.
- 62975 **Alderson, Hope.** 1891. Rearing *Hemerophila abruptaria*. Entom. Record, Vol. 1. No. 12. p. 339. [595.78 H.]

- 62976 **Kimber, Miss M.** 1891. Fratricidal Conduct of *Hemerophila abruptaria*. Entom. Record, Vol. 1. No. 12. p. 343. [595.78 H.]
- 77 **Reid, W.** 1891. Northern Range of *Hemerophila abruptaria*. Entom. Record, Vol. 2. No. 4. p. 92. [595.78 H.]
- Hemerophila abruptaria*, v. *Eurranthis plumistraria*, T. E. Baty.
- 78 **Robson, J. E.** 1892. The Genus *Hepialus*. Entom. Record, Vol. 3. No. 3. p. 52—56, No. 4. p. 77—79, No. 5. p. 100—101. [595.78 H.]
- 79 **Buckell, F. J.** 1890. Local Variation [of *Hepialus hectus* and *Melanthia ocellata*]. Entom. Record, Vol. 1. No. 9. p. 239. [595.78 H.]
- 80 **Bonaparte-Wyse, L. H.** 1895. *Hepialus humuli* etc. in Ireland. Entom. Record, Vol. 6. No. 10. p. 238. Note by Endymion Porter. *ibid.* p. 238. [595.78 H.]
- 81 **Chapman, T. A.** 1892. *Hepialus humuli*. Entom. Record, Vol. 3. No. 6. p. 123—124. [595.78 H.]
- 82 **Finlay, J.** 1895. Pairing of *Hepialus humuli*. Entom. Record, Vol. 7. No. 2. p. 42. [595.78 H.]
- 83 **King, J. J. F. X.** 1895. Variation of *Hepialus humuli* and *Emmelesia albulata* in Shetland. Entom. Record, Vol. 7. No. 5. p. 111. [595.78 H.]
- 84 **Fenn, C.** 1892. *Hepialus lupulinus*. Entom. Record, Vol. 3. No. 6. p. 124. [595.78 H.]
- 85 **Maxted, Chas.** 1891. Pale Variety of *Hepialus lupulinus*. Entom. Record, Vol. 2. No. 5. p. 108. [595.78 H.]
- 86 **Robson, John E.** 1892. *Hepialus lupulinus* Larva. Entom. Record, Vol. 3. No. 7. p. 153. [595.78 H.]
- 87 **Elliman, E. Geo.** 1891. *Hepialus velleda* in Bucks. Entom. Record, Vol. 2. No. 6. p. 135—136. [595.78 H.]
- 62988 **Tutt, J. W.** 1891. *Hepialus velleda* in Cambs. Entom. Record, Vol. 2. No. 7. p. 163. [595.78 H.]
- 89 **Stott, J. Herbert.** 1891. The Fungus *Torrubia Robertsii* on the Larva of *Hepialus virescens*. Entom. Record, Vol. 2. No. 5. p. 98—101. [595.78 H.]
- 90 **Butler, W. E.** 1902. Time of Appearance of *Hesperia comma*. Entom. Record, Vol. 14. No. 11. p. 305. [595.78 H.]
- 91 **Farren, W.** 1892. *Hesperia lineola* at Burwell Fen. Entom. Record, Vol. 3. No. 1. p. 15. [595.78 H.]
- 92 **Tutt, J. W.** 1891. Capture of *Hesperia lineola* in Cambridgeshire. Entom. Record, Vol. 2. No. 7. p. 163. [595.78 H.]
- 93 **Waters, Alb. H.** 1890. Variety of *Hipparchia janira*. Entom. Record, Vol. 1. No. 5. p. 128. [595.78 H.]
- 94 **Tutt, J. W.** 1896. Egg of *Hipparchia semele*. Entom. Record, Vol. 8. No. 9. p. 214. [595.78 H.]
- 95 **Tutt, J. W.** 1896. Newly-hatched Larva of *Hipparchia semele*. Entom. Record, Vol. 8. No. 11. p. 265—266. [595.78 H.]
- 96 **Wolfe, J. J.** 1897. On the Hybernating Larvae of *Hipparchia semele*. Entom. Record, Vol. 9. No. 8. p. 207. [595.78 H.]
- 97 **Wolfe, J. J.** 1896. The Egg-laying of *Hipparchia semele*. Entom. Record, Vol. 8. No. 11. p. 266—267. [595.78 H.]
- 62998 **Tutt, J. W.** 1891. Notes on the Genus *Homocosoma*. Entom. Record, Vol. 1. No. 12. p. 325—326. [595.78 H.]

- 62999 **Banks, Eustace R.** 1891. Note on *Homoeosoma cretacella* (*senecionis* Vaughan). Entom. Record, Vol. 2. No. 2. p. 42. [595.78 H.]
- 63000 **Hodgkinson, J. B.** 1891. Foodplants of *Homoeosoma nebulella* and *H. senecionis*. Entom. Record, Vol. 2. No. 4. p. 92. [595.78 H.]
- 1 **Banks, Eustace R.** 1891. *Homoeosoma saxicola* Vaughan, as a Var. of *H. nimbella*. Entom. Record, Vol. 2. No. 3. p. 57—58. [595.78 H.]
- 2 **Webb, Sydney.** 1891. Foodplant of *Homoeosoma senecionis* (*cretacella*). Entom. Record, Vol. 2. No. 4. p. 92. [595.78 H.]
- 3 **Mansbridge, Wm.** 1893. Melanic Variety of *Hybernia aurantiaria*. Entom. Record, Vol. 4. No. 4. p. 111—112. [595.78 H.]
- 4 **Bush, E. R.** 1896. Polymorphism of *Hybernia defoliaria*. Entom. Record, Vol. 7. No. 8. p. 202. [595.78 H.]
- 5 **Mera, A. W.** 1896. Varieties of *Hybernia defoliaria*. Entom. Record, Vol. 7. No. 8. p. 202. Notes by T. Maddison and W. M. Christy. *ibid.* p. 202. [595.78 H.]
- 6 **Webb, Sydney.** 1896. Varieties of *Hybernia defoliaria*. Entom. Record, Vol. 7. No. 12. p. 315. [595.78 H.]
- 7 **Quail, Ambrose.** 1896. Variation of *Hybernia leucophaearia* [in Epping Forest]. Entom. Record, Vol. 7. No. 11. p. 281. [595.78 H.]
- 8 **Robertson, R. B.** 1890. Abundance of *Hybernia leucophaearia* and other Spring Moths. Entom. Record, Vol. 1. No. 1. p. 22—23. [595.78 H.]
- 9 **Collins, J.** 1892. *Hybernia progemma* var. *fuscata*. Entom. Record, Vol. 3. No. 3. p. 57. [595.78 H.]
- 63010 **Fenn, C.** 1890. *Hybernia marginaria* (*programmata*) var. *fuscata*. Entom. Record, Vol. 1. No. 4. p. 98. [595.78 H.]
- 11 **Harvey, F. W.** 1893. Erratic Copulation. Entom. Record, Vol. 4. No. 5. p. 156. [595.78 H.]
(*Hybernia marginaria* in cop. with *Nyssia hispidaria*.)
- 12 **Mackmurdo, W.** 1900. *Hybernia marginaria* (*progemma*) var. *fuscata*. Entom. Record, Vol. 1. No. 3. p. 59. — *H. progemma* var. by J. A. Clark. *ibid.* p. 59, by G. A. Harker. *ibid.* p. 59. [595.78 H.]
- 13 **Prout, Louis B.** 1897. *Hydriomena furcata* (*Hypsipetes sordidata*): Its Synonymy, Variation, Geographical Distribution and Life-History. Entom. Record, Vol. 9. No. 4. p. 84—87, No. 5. p. 110—112. [595.78 H.]
- 14 **Collins, J.** 1891. Note on *Hydroecia petasitis*. Entom. Record, Vol. 1. No. 12. p. 336. [595.78 H.]
- 15 **Prout, Louis B.** 1896. Food-Plants of *Hypenodes albistrigalis*. Entom. Record, Vol. 7. No. 8. p. 206. [595.78 H.]
- 16 **Riding, W. S.** 1896. *Hypermezia angustana* var. *cruciana*. Entom. Record, Vol. 7. No. 10. p. 257. Note by J. W. Tutt, p. 257. [595.78 H.]
- 17 **Meyrick, E.** 1903. Note on *Hypochalcia Griliani* Staud. and its synonymy. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 6. [595.78 H.]
- 18 **Dyar, G. Harrison.** 1902. A new [*H*] *Yponomeuta* [*atomocella*]. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 208. [595.78 H.]
- 19 **Hall, A. E.** 1891. Variation of *Hypsipetes elutata*. Entom. Record, Vol. 1. No. 10. p. 281. Note by Wm. Reid. *ibid.* p. 281, by N. M. Richardson. *ibid.* p. 281—282, by C. Fenn. *ibid.* p. 282. [595.78 H.]
- 63020 **Hodgkinson, J. B.** 1891. Vars. of *Hypsipetes elutata*. Entom. Record, Vol. 2. No. 1. p. 7. [595.78 H.]

- 63021 **Richardson, N. M.** 1896. The dark Form of *Hypsipetes elutata* on Sallow. Entom. Record, Vol. 7. No. 9. p. 231. [595.78 H.]
- 22 **Riding, W. S.** 1895. *Hypsipetes sordidata* ab. *infusata* Stgr. on Sallow. Entom. Record, Vol. 7. No. 6. p. 143. Note by J. W. Tutt, p. 143. [595.78 H.]
- 23 **Tunaley, H.** 1896. Local Races of *Hypsipetes sordidata*. Entom. Record, Vol. 8. No. 10. d. 237. [595.78 H.]
- 24 **Collins, J.** 1892. *Hyria auroraria* Var. Entom. Record, Vol. 3. No. 6. p. 125. [595.78 H.]
- Jodis lactearia*, v. *Geometra vernario*, Miss A. J. Morinden.
- 25 **Farren, W.** 1891. Protective Resemblance in *Jodis vernaria* Larvae. Entom. Record, Vol. 2. No. 9. p. 202. [595.78 J.]
- 26 **Hewett, G. M. A.** 1891. Hybernating *Jodis vernaria*. Entom. Record, Vol. 2. No. 6. p. 138. [595.78 J.]
- 27 **King, T. W.** 1892. *Jodis vernaria* two Years in the Larval State. Entom. Record, Vol. 3. No. 2. p. 37. [595.78 J.]
- 28 **Lathy, Percy L.** 1903. On a new Subspecies of *Isodema adelma* Feld. The Entomologist, Vol. 36. Jan. p. 12. [595.78 L.]
- 29 *Kaltema* Butterflies. Science, N. S. Vol. 17. No. 418. p. 31—32. [595.78 K.] (From »Natural Science«.)
- 30 **Bull, John.** 1896. The original British Specimen of *Lampides boetica*. Entom. Record, Vol. 8. No. 4. p. 87. [595.78 L.]
- 31 **Hodges, Alb. J.** 1892. *Laphygma exigua* and *Heliothis armigera* in the Isle of Wight. Entom. Record, Vol. 3. No. 10. p. 239. [595.78 L.]
- 63032 **Prout, Louis B.** 1896. Some named Varieties in the *Larentiidae*. Entom. Record, Vol. 7. No. 10. p. 248—250, Vol. 9. No. 8. p. 200—201. [595.78 L.]
- 33 **Reid, W.** 1891. *Larentia multistrigaria* Varieties. Entom. Record, Vol. 2. No. 3. p. 57. [595.78 L.]
- 34 **Farren, W.** 1891. Variety of *Larentia pectinitaria*. Entom. Record, Vol. 2. No. 7. p. 156—157. [595.78 L.]
- 35 **Robinson, A.** 1897. Food-Plant of *Lasiocampa callunae*. Entom. Record, Vol. 9. No. 4. p. 89. [595.78 L.]
- 36 **Burnett, Basil.** 1895. *Lasiocampa ilicifolia* at Cannock Chase. Entom. Record, Vol. 6. No. 10. p. 237—238. Note by Rich. Freer. *ibid.* p. 238. [595.78 L.]
- 37 **Mera, A. W.** 1890. Rearing *Lasiocampa quercifolia*. Entom. Record, Vol. 1. No. 3. p. 66—67. [595.78 L.]
- 38 **Bacot, A.** 1897. On the Development and probable Origin of certain ocellated Spots in the Larvae of *Lasiocampa quercus* and *Odonestis potatoria*. Entom. Record, Vol. 9. No. 11. p. 287—288. [595.78 L.]
- 39 **Butler, W. E.** 1897. Forcing *Lasiocampa rubi*. Entom. Record, Vol. 9. No. 6. p. 149. [595.78 L.]
- 40 **Allen, J. E. R.** 1893. The Larva of *Lasiommata megera*. Entom. Record, Vol. 4. No. 7. p. 204. [595.78 L.]
- 41 **Russell, S. G. C.** 1893. Colour Variation in the Pupae of *Lasiommata megera* and *L. aegeria*. Entom. Record, Vol. 4. No. 9. p. 243. [595.78 L.]
- 63042 **Grote, A. Radcl.** 1896. The Type of *Ledereria*. Entom. Record, Vol. 8. No. 8. p. 183. [595.78 L.]

- 63043 **Kimber, M.** 1890. *Leioptilus bipunctidactyla*. Entom. Record, Vol. 1. No. 9. p. 264. [595.78 L.]
- 44 **Porrit, Geo. T.** 1902. *Leucania albipuncta* etc. in South Devon. Entom. Record, Vol. 14. No. 11. p. 303. [595.78 L.]
- 45 **Tutt, J. W.** 1896. On a supposed new Species of *Leucania*. Entom. Record, Vol. 8. No. 6. p. 133—135. [595.78 L.]
- 46 **Prout, Louis P.** 1894. *Leucania albipuncta* at Sandown. Entom. Record, Vol. 5. No. 9. p. 224. [595.78 L.]
- 47 **Prout, Louis B.** 1897. An Attempt to breed *Leucania albipuncta*. Entom. Record, Vol. 9. No. 7. p. 162—166. [595.78 L.]
- 48 **Day, Geo. O.** 1897. *Leucania extranea* [in Carnarvonshire]. Entom. Record, Vol. 9. No. 10. p. 267. [595.78 L.]
- 49 **Cross, W. J.** 1896. *Leucania impudens* in the New Forest. Entom. Record, Vol. 8. No. 9. p. 217. [595.78 L.]
- Leucania lithargyria*, v. *Xanthia aurago*, F. Norgate.
- 50 **Collins, J.** 1890. Variety of *Leucania lithargyria*. Entom. Record, Vol. 1. No. 9. p. 242. [595.78 L.]
- 51 **Harker, G.** 1891. Note on *Leucania littoralis*. Entom. Record, Vol. 1. No. 12. p. 340. [595.78 L.]
- 52 **Tutt, J. W.** 1896. *Leucania pallens* ab. *ectypa*. Entom. Record, Vol. 8. No. 5. p. 109. [595.78 L.]
- 53 **Cockerell, T. D. A.** 1891. *Leucania unipuncta* var. *asticta*. Entom. Record, Vol. 2. No. 9. p. 197. [595.78 L.]
- 63054 **Druitt, A.** 1896. *Leucania vitellina* at Christchurch, Hants. Entom. Record, Vol. 7. No. 7. p. 184. [595.78 L.]
- 55 **Green, J. F.** 1903. *Leucania vitellina* near Canterbury. Entom. Monthly, Mag. (2.) Vol. 14. (39.) Jan. p. 15. [595.78 L.]
- 56 **Hodges, Alb. J.** 1890. *Leucania vitellina* in the Isle of Wight. Entom. Record, Vol. 1. No. 8. p. 212. [595.78 L.]
- 57 **Riding, W. S.** 1896. The Varieties of *Leucophasia sinapis* which occur in Britain. Entom. Record, Vol. 7. No. 8. p. 201—202. [595.78 L.]
- 58 **Tutt, J. W.** 1895. The Varieties of *Leucophasia sinapis* which occur in Britain. Entom. Record, Vol. 7. No. 4. p. 81. [595.78 L.]
- 59 **Hewett, G. M. A.** 1893. Habits of the Larvae of *Limacodes asella*. Entom. Record, Vol. 4. No. 1 p. 8. [595.78 L.]
- 60 **Broughton, H.** 1896. Capture of the black Aberration of *Limenitis sibylla*. Entom. Record, Vol. 8. No. 8. p. 183. [595.78 L.]
- 61 **Hills, Stuart G.** 1897. Dark Aberration of *Limenitis sibylla*. Entom. Record, Vol. 9. No. 2. p. 39. [595.78 L.]
- 62 **James, R. E.** 1890. Black Var. of *Limenitis sibylla*. Entom. Record, Vol. 1. No. 7. p. 178. [595.78 L.]
- 63 **Moberly, J. C.** 1896. Aberrations of *Limenitis sibylla* and *Dryas paphia*. Entom. Record, Vol. 8. No. 12. p. 305. [595.78 L.]
- 64 **Tutt, J. W.** 1896. The black Aberrations of *Limenitis sibylla*. Entom. Record, Vol. 8. No. 8. p. 183. [595.78 L.]
- Limenitis Sibylla*, v. *Apatura Ilia*, A. Giard.
- 65 **Greene, J.** 1891. *Liparis dispar* and *Clostera anachoreta*. Entom. Record, Vol. 2. No. 1. p. 18. [595.78 L.]
- 63066 **Henderson, John.** 1892. *Liparis dispar* at Southsea. Entom. Record, Vol. 3. No. 10. p. 242. [595.78 L.]

- 63067 **Nicholson, C.** 1894. The Life-History of *Ocneria* [*Liparis*] *dispar*. Entom. Record, Vol. 5. No. 10. p. 236—240. [595.78L.]
- 68 **Onslow, Douglas A.** 1892. *Liparis dispar* at Southsea. Entom. Record, Vol. 3. No. 8. p. 187. [595.78L.]
- 69 **Prout, Louis B.** 1895. Parthenogenesis in *Ocneria* [*Liparis*] *dispar*. Entom. Record, Vol. 6. No. 7. p. 152—153. [595.78L.]
- 70 **Raynor, G. H.** 1897. *Porthetria* [*Liparis*] *dispar* as a British Insect. Entom. Record, Vol. 9. No. 1. p. 21. [595.78L.]
- 71 **Tutt, J. W.** 1896. The Habits of *Porthetria* [*Liparis*] *dispar*. Entom. Record, Vol. 8. No. 9. p. 208—209. [595.78L.]
- 72 **Tutt, J. W.** 1896. *Porthetria* [*Liparis*] *dispar* at Light. Entom. Record, Vol. 8. No. 10. p. 236. [595.78L.]
- 73 **Banks, Eust. R.** 1893. *Liparis monacha* var. *eremita*. Entom. Record, Vol. 4. No. 4. p. 110. [595.78L.]
- 74 **Clark, J. A.** 1892. A Melanic Race of *Liparis monacha*. Entom. Record, Vol. 3. No. 10. p. 222—224. [595.78L.]
- 75 **Head, H. W.** 1892. Explanations as to *Liparis monacha*. Entom. Record, Vol. 3. No. 12. p. 304. Notes by W. Salvage. *ibid.* p. 304—305, by J. A. Clark, p. 305, J. W. Tutt, p. 305—306. [595.78L.]
Liparis monacha, v. *Boarmia roboraria*, B. H. S. Steuart.
- 76 **Anderson, Jos.** 1890. Aneurism in *Liparis salicis*. Entom. Record, Vol. 1. No. 5. p. 126. [595.78L.]
- 77 **Chapman, F. A.** 1903. The larva of *Liphya brassolis* Westw. The Entomologist, Vol. 36. Febr. p. 36. [595.78L.]
- 63078 **Hodgkinson, J. B.** 1897. A new British Species of the *Gelechiidae*: *Lita intermediella* Hodgk. Entom. Record, Vol. 9. No. 2. p. 36. [595.78L.]
- 79 **Tutt, J. W.** 1890. Notes on *Lita* (*Gelechia*) *junctella*. Entom. Record, Vol. 1. No. 1. p. 7—9. [595.78L.]
- 80 **Ash, C. D.** 1897. Abundance of *Lithocolletis* Larvae in the Autumn of 1896. Entom. Record, Vol. 9. No. 3. p. 61—62. [595.78L.]
- 81 **Corbett, H. H.** 1893. *Lithocolletis cerasicolella*, a Species new to the British Fauna, at Doncaster. Entom. Record, Vol. 4. No. 4. p. 98. [595.78L.]
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- 83 **Butterfield, J. A.** 1897. Protective Resting Habit of *Lithomia solidaginis*, with some incidental Remarks on other Species. Entom. Record, Vol. 9. No. 12. p. 326—327. [595.78L.]
- 84 **Freer, Rich.** 1895. *Lithomia solidaginis* and *Stilbia anomala* at Cannock Chase. Entom. Record, Vol. 7. No. 5. p. 112. [595.78L.]
- 85 **Thornewill, C. F.** 1894. Variation in *Lithomia solidaginis*. Entom. Record, Vol. 5. No. 2. p. 48. [595.78L.]
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- 87 **Hill, Henry A.** 1892. Foodplant of *Lithosia deplana*. Entom. Record, Vol. 3. No. 10. p. 239—240. [595.78L.]
- 88 **Sellon, Reginald S.** 1892. *Lithosia deplana* (*helvola*) [in the new Forest]. Entom. Record, Vol. 3. No. 9. p. 212. [595.78L.]
- 63089 **Tutt, J. W.** 1895. Notes on the Habits and Variation of *Lithosia lutarella* and its Variety *pygmaeola*. Entom. Record, Vol. 6. No. 10. p. 217—222. [595.78L.]

- 63090 **Collins, J.** 1890. Capture of *Lithosia molybdeola* [at Manchester]. Entom. Record, Vol. 1. No. 6. p. 154. [595.78 L.]
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- 94 **Tunaley, H.** 1890. Rearing *Lobophora viritata*. Entom. Record, Vol. 1. No. 5. p. 138. [595.78 L.]
- 95 **Tunaley, H.** 1900. Habits of *Lobophora viritata*. Entom. Record, Vol. 1. No. 2. p. 40. [595.78 L.]
- 96 **Sampson, Alb.** 1897. *Lophopteryx carmelita* at West Wickham. Entom. Record, Vol. 9. No. 6. p. 154. [595.78 L.]
- Loxostege triumphalis* n. sp., v. *Peridroma cunatias*, A. Radcl. Grote.
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- 98 **Hodgkinson, J. B.** 1891. *Luperina testacea* var. *Guenéei*. Entom. Record, Vol. 2. No. 9. p. 198. [595.78 L.]
- 99 **Tutt, J. W.** 1896. The Genera in the Sub-family *Lycaeninae* applied to British Species. Entom. Record, Vol. 7. No. 9. p. 219—220. [595.78 L.]
- 63100 **Tutt, J. W.** 1896. The Blue Butterflies of a Kentish Hillside. Entom. Record, Vol. 8. No. 3. p. 49—51. [595.78 L.]
- 1 **Milburn, Wm.** 1891. *Lycaena agestis* var. *salmacis*. Entom. Record, Vol. 1. No. 12. p. 331. [595.78 L.]
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- 3 **Russ, P. H.** 1891. *Lycaena alexis* with a Row of Black Spots on Margin of Hind Wings. Entom. Record, Vol. 1. No. 10. p. 282. Notes by W. Reid and Sydney Webb. *ibid.* p. 282. [595.78 L.]
- 4 **Blandford, W. F. H.** 1896. *Cyaniris argiolus* in London. Entom. Record, Vol. 8. No. 8. p. 191. [595.78 L.]
- 5 **Johnson, A. J.** 1893. Notes on the Early Stages of *Lycaena argiolus*. Entom. Record, Vol. 4. No. 8. p. 224—225. [595.78 L.]
- 6 **Dale, C. W.** 1903. Historical Notes on *Lycaena Arion* in Britain. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 4—5. [595.78 L.]
- 7 **Merrin, Jos.** 1897. *Lycaena arion* in the Cotswolds. Entom. Record, Vol. 9. No. 5. p. 101—103. [595.78 L.]
- 8 **Sheldon, W. G.** 1897. A new Locality for *Lycaena arion*. Entom. Record, Vol. 9. No. 12. p. 335—336. [595.78 L.]
- 9 **Tutt, J. W.** 1896. The Gradual Decadence of *Lycaena arion*. Entom. Record, Vol. 8. No. 6. p. 121—125. [595.78 L.]
- 10 **Austin, W. J.** 1891. Varieties of *Lycaena bellargus*. Entom. Record, Vol. 2. No. 12. p. 273. [595.78 L.]
- 11 **Austin, W.** 1890. *Lycaena bellargus* (*adonis*) var. *pallida*. Entom. Record, Vol. 1. No. 1. p. 12. [595.78 L.]
- 12 **Prideaux, R. M.** 1892. Variety of *Lycaena bellargus*. Entom. Record, Vol. 3. No. 1. p. 8. [595.78 L.]
- 63113 **Cockerell, T. D. A.** 1891. *Lycaena icarus* Var. Entom. Record, Vol. 1. No. 11. p. 306. [595.78 L.]

- 63114 **Maddison, T.** 1890. *Lycaena medon* var. *salmacis*. Entom. Record, Vol. 1. No. 4. p. 97—98. [595.78 L.]
Macaria alterata, v. Bright, P. M., Notes from N. Dron etc. (Lep.).
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- 18 **Stones, Wilfrid.** 1894. *Macroglossa stellatarum* near Manchester. Entom. Record, Vol. 5. No. 1. p. 14. [595.78 M.]
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- 20 **Mason, J.** 1890. Capture of *Mecyna polygonalis* [at Somerset]. Entom. Record, Vol. 1. No. 8. p. 215. [595.78 M.]
Megacraspedus Tutti n. sp. Wlsh. v. Lepidoptera of the Dauphiné, J. W. Tutt.
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- 22 **Beadle, H. A.** 1896. Aberration of *Melampias epiphron*. Entom. Record, Vol. 8. No. 10. p. 237. [595.78 M.]
- 23 **Prout, L. B.** 1896. *Melanippe fluctuata*. Entom. Record, Vol. 8. No. 3. p. 54—57, No. 5. p. 102—103. Varieties of *Mel. fluct.* No. 6. p. 131—133, No. 7. p. 162—164. [595.78 M.]
- 24 **Reid, W.** 1890. *Melanippe fluctuata* var. *neapolisata*. Entom. Record, Vol. 1. No. 7. p. 177—178. [595.78 M.]
- 63125 **Tunaley, H.** 1896. Erratic Emergences: *Melanippe fluctuata* and *Euchloë cardamines*. Entom. Record, Vol. 8. No. 5. p. 114—115. [595.78 M.]
- 26 **Tunaley, H.** 1896. Hybernation of *Melanippe fluctuata*. Entom. Record, Vol. 8. No. 4. p. 86. [595.78 M.]
- 27 **Tutt, J. W.** 1896. Appearances of *Melanippe fluctuata*. Entom. Record, Vol. 8. No. 9. p. 218. [595.78 M.]
- 28 **Vaughan, John Wm. jun.** 1890. Variation in *Melanippe fluctuata*. Entom. Record, Vol. 1. No. 7. p. 178. [595.78 M.]
- 29 **Moore, Harry.** 1892. *Melanippe montanata*. Entom. Record, Vol. 3. No. 8. p. 187—188. [595.78 M.]
- 30 **Prout, L. B.** 1894. Notes on the Life-History of *Melanippe rivata* and *M. sociata*. Entom. Record, Vol. 5. No. 12. p. 294—296. [595.78 M.]
- 31 **Farren, W.** 1891. Variety of *Melanippe substriata*. Entom. Record, Vol. 2. No. 7. p. 157. [595.78 M.]
- 32 **Bird, C. A.** 1897. On the Seasonal Dimorphism of *Melanitis leda*. Entom. Record, Vol. 9. No. 2. p. 35. [595.78 M.]
- 33 **Buckell, F. J.** 1890. *Melanthia ocellata* Var. Entom. Record, Vol. 1. No. 7. p. 177. [595.78 M.]
- 34 **Birkenhead, G. A.** 1893. Parasites on Larvae of *Melitaea aurinia*. Entom. Record, Vol. 4. No. 5. p. 156—157. [595.78 M.]
- 35 **Kane, W. F. de Vismes.** 1896. On the Variation of *Melitaea aurinia* Rott. Entom. Record, Vol. 7. No. 9. p. 230—231. [595.78 M.]
- 63136 **Day, F. H.** 1896. On the Food-Plants and Pupation of *Melitaea aurinia*. Entom. Record, Vol. 8. No. 4. p. 89—90. [595.78 M.]

- 63137 **Newland, C. Bingham.** 1897. *Melitaea aurinia* in Ireland. Entom. Record, Vol. 9. No. 7. p. 183. [595.78 M.]
- 38 **Tutt, J. W.** 1896. On the Wing Expansion of *Melitaea aurinia*. Entom. Record, Vol. 8. No. 5. p. 108. [595.78 M.]
- 39 **Tutt, J. W.** 1896. Pupa of *Melitaea aurinia*. Entom. Record, Vol. 8. No. 6. p. 136. [595.78 M.]
- 40 **Hodgkinson, J. B.** 1891. Variation in and Abundance of *Melitaea artemis* near Carlisle. Entom. Record, Vol. 2. No. 10. p. 220. [595.78 M.]
- 41 **Body, . .** 1903. (Aberration von *Melitaea athalia*.) Insekten-Börse, 20. Jhg. No. 2. p. 12—13. [595.78 M.]
- 42 **Chapman, T. A.** 1891. Blak Variety of *Melitaea athalia*. Entom. Record, Vol. 2. No. 9. p. 198. [595.78 M.]
- 43 **Skinner, Henry.** 1902. A new Species of *Melitaea* [*damoctus*]. Entom. News, Vol. 13. No. 10. p. 304—305. [595.78 M.]
- 44 **Newnam, F. B.** 1894. Pupa of *Melitaea maturna*. Entom. Record, Vol. 5. No. 1. p. 12. [595.78 M.]
- 45 **Tutt, J. W.** 1895. On the Variation of *Melitaea aurinia*. Entom. Record, Vol. 7. No. 6. p. 140—143. [595.78 M.]
- 46 **Stichel, . .** 1903. (Über *Melitaea Wollensbergeri* Frey.) Insekten-Börse, 20. Jhg. No. 6. p. 45. [595.78 M.]
- 47 **Johnson, J. G.** 1895. Secondary Sexual Characters [of *Mellinia circellaris*]. Entom. Record, Vol. 6. No. 4. p. 86. [595.78 M.]
- 63148 **Tutt, J. W.** 1895. *Mesogona acetosellae*: A Noctuid new to the British List. Entom. Record, Vol. 7. No. 6. p. 123—124. [595.78 M.]
- 49 **Dale, C. W.** 1900. *Miana arcuosa* var. *Morrisii*. Entom. Record, Vol. 1. No. 2. p. 34. [595.78 M.]
- 50 **Thornhill, W. B.** 1897. Query as to *Miana bicoloria* and its Form *rufuncula*. Vol. 9. No. 2. p. 39. [595.78 M.]
- 51 **Tugwell, W. H.** 1891. Is *Miana fasciuncula* a Var. of *M. strigilis*? Entom. Record, Vol. 2. No. 1. p. 8—9. Note by J. W. Tutt. *ibid.* p. 9—10. [595.78 M.]
- 52 **Tutt, J. W.** 1890. Is *Miana fasciuncula* a Var. of *M. strigilis*? Entom. Record, Vol. 1. No. 9. p. 242—243. Note by Geo. T. Porritt. *ibid.* p. 243—244. — No. 11. p. 306—307. [595.78 M.]
- 53 **Jefferys, T. B.** 1890. Variation in *Miana strigilis*. Entom. Record, Vol. 1. No. 1. p. 13. [595.78 M.]
- 54 **Johnson, W. F.** 1891. Time of Appearance of *Miana strigilis* and *M. fasciuncula*. Entom. Record, Vol. 1. No. 12. p. 346—347. [595.78 M.]
- 55 **Kane, W. F. de V.** 1893. *Micra ostrina* and *parva*. Entom. Record, Vol. 4. No. 2. p. 51. [595.78 M.]
- 56 **Bowell, E. W.** 1890. *Micropteryx Katenbachii* Stn. [at Backbury]. Entom. Record, Vol. 1. No. 5. p. 139. [595.78 M.]
- 57 **Hamm, A. H.** 1897. Note on the specific Distinctness of *Micropteryx salopiella* and *M. unimaculella*. Entom. Record, Vol. 9. No. 6. p. 151—152. [595.78 M.]
- 58 **Hodgkinson, J. B.** 1892. *Micropteryx sangiella* and *caledoniella*. Entom. Record, Vol. 3. No. 8. p. 185. [595.78 M.]
- 63159 **Farren, W.** 1891. *Micropteryx Thunbergella* [in Chippenham Fen]. Entom. Record, Vol. 2. No. 9. p. 213. [595.78 M.]

- 63160 **Hodgkinson, J. B.** 1896. *Mimaeseoptilus (Pterophorus) Hodgkinsoni* etc. at Witherslack. Entom. Record, Vol. 8. No. 8. p. 190. [595.78 M.]
- 61 **Cambridge, O. P.** 1896. Is *Minoa murinata (euphorbiata)* double-brooded. Entom. Record, Vol. 8. No. 6. p. 136. [595.78 M.]
- 62 **Tutt, J. W.** 1896. Is *Minoa murinata (euphorbiata)* double-brooded? Entom. Record, Vol. 8. No. 4. p. 84. [595.78 M.]
- 63 **Skinner, Hy.** 1902. A Butterfly new to the United States [*Myscelia Skinneri*]. Entom. News, Vol. 13. No. 10. p. 321. [595.78 M.]
- 64 **Buckell, F. J.** 1895. On the Development of Pigment in *Nemeobius lucina*. Entom. Record, Vol. 6. No. 11. p. 257—258. [595.78 N.]
- 65 **Wood, H. L.** 1897. Pupa of *Nemeobius lucina*. Entom. Record, Vol. 9. No. 12. p. 336—337. [595.78 N.]
- 66 **Cowie, Wm.** 1894. Second Brood of *Nemeophila plantaginis*. Entom. Record, Vol. 5. No. 1. p. 14. [595.78 N.]
- 67 **Crabtree, B. H.** 1897. *Nemeophila plantaginis* ab. *hospita* in Westmoreland. Entom. Record, Vol. 9. No. 10. p. 261. [595.78 N.]
- 68 **Horne, A.** 1897. *Nemeophila plantaginis* ab. *hospita* and ab. *rubra*. Entom. Record, Vol. 9. No. 12. p. 330. [595.78 N.]
- 69 **Horne, Arth.** 1897. Black Aberration of *Nemeophila plantaginis*. Entom. Record, Vol. 9. No. 10. p. 260—261. [595.78 N.]
- 70 **Newnham, F. B.** 1892. *Nemeophila plantaginis* ab. *hospita*. Entom. Record, Vol. 3. No. 11. p. 254. [595.78 N.]
- 71 **Tutt, J. W.** 1897. *Nemeophila plantaginis*: its Aberrations and Varieties. With 1 pl. Entom. Record, Vol. 9. No. 8. p. 187—192. [595.78 N.]
- 72 **Farren, W.** 1891. Larvae of *Nemophora fasciellus*. Entom. Record, Vol. 2. No. 8. p. 186. [595.78 N.]
- 63173 **Barrett, C. G.** 1903. *Nephropteryx similella* Zinck., a new British Phycid. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 1. [595.78 N.]
- 74 **Grote, A. Radcl.** 1896. The Genus *Neuronia*. Entom. Record, Vol. 8. No. 12. p. 304. [595.78 N.]
- 75 **Thompson, B. Blaydes.** 1894. Sound produced by *Neuronia popularis*. Entom. Record, Vol. 5. No. 6. p. 148—149. [595.78 N.]
(*Hadena contigua*, *Emydia cribrum*.)
- 76 **Tutt, J. W.** 1893. The *Noctuae* in the British Museum Collection. Entom. Record, Vol. 4. No. 1. p. 4. [595.78 N.]
- 77 **Grote, A. R.** 1895. Generic Names in the *Noctuidae*. Entom. Record, Vol. 6. No. 2. p. 27—30, No. 4. p. 77—81. [595.78 N.]
- 78 **Hodges, Alb. J.** 1892. Late Appearance of *Noctuae* on Sugar. Entom. Record, Vol. 3. No. 9. p. 213. [595.78 N.]
- 79 **Smith, John B.** 1903. New *Noctuids* for 1903. No. I. Canad. Entomol. Vol. 35. No. 1. p. 9—14. [595.78 N.]
(6 nn. spp.)
- 80 **Butler, A. G.** 1900. »Synonymic Notes on the Moths of the early Genera of *Noctuides*«. Entom. Record, Vol. 1. No. 2. p. 31. [595.78 N.]
- 81 **Tutt, J. W.** 1890. Mr. A. G. Butler's »Synonymic Notes on the Moths of the early Genera of *Noctuides*« (Trans. Entom. Soc. London 1890). Entom. Record, Vol. 1. No. 1. p. 9—10. [595.78 N.]
- 63182 **Grote, Aug. R.** 1891. Representative Species of *Noctuae* and the Male Genitalia. Entom. Record, Vol. 2. No. 3. p. 56. [595.78 N.]

- 63183 **Bird, Henry.** 1902. Boring *Noctuid* Larvae. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 214—216. [595.78 N.]
- 84 **Tutt, J. W.** 1893. Critical Notes on certain *Noctuae*. With 3 figs. on pl. Entom. Record, Vol. 4. No. 3. p. 71—73. [595.78 N.]
- 85 **Gunning, Montagu.** 1896. On the Variation of certain *Noctuides* occurring near Montrose. Entom. Record, Vol. 7. No. 9. p. 220—221. [595.78 N.]
- 86 **Claxton, W.** 1897. Aberrations of *Noctuid* Moths from Navestock, Essex. Entom. Record, Vol. 9. No. 12. p. 332. [595.78 N.]
- 87 **Acton, T.** 1895. Varieties of *Noctuides* at Warrington. Entom. Record, Vol. 7. No. 4. p. 78—81. [595.78 N.]
- 88 **Corbett, H. H.** 1895. Some Varieties of *Noctuae* from Doncaster. Entom. Record, Vol. 6. No. 11. p. 250—255. [595.78 N.]
- 89 **Beutenmüller, Wilh.** 1902. Descriptive Catalogue of the *Noctuidae* found within Fifty Miles of New York City. Part II. With 4 pls. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXXIII. p. 413—458. [595.78 N.] v. 52206.
- 90 **Grote, A. Radcliffe.** 1895. Collecting *Noctuidae* by Lake Erie. With portr. of author. Entom. Record, Vol. 6. No. 5. p. 97—101, No. 6. p. 121—125. [595.78 N.]
- 91 **Maddison, T.** 1895. An autumnal Emergence of *Noctua confusa*. Entom. Record, Vol. 7. No. 6. p. 155. [595.78 N.]
- 92 **Hewett, W.** 1897. *Noctua ditrapezium* in South Yorkshire? Entom. Record, Vol. 9. No. 1. p. 20. [595.78 N.]
- 63193 **Tutt, J. W.** 1896. On the Distribution of the Sexual Forms of *Noctua Dahlii*. Entom. Record, Vol. 7. No. 9. p. 232—233. [595.78 N.]
- 94 **Collins, J.** 1892. Var. of *Noctua festiva*. Entom. Record, Vol. 3. No. 3. p. 58. [595.78 N.]
- 95 **Hanbury, Freder. J.** 1895. Notes on *Noctua festiva* Hübner and *Noctua confusa* Treitsch. Entom. Record, Vol. 7. No. 6. p. 135—140. [595.78 N.]
- 96 **Tutt, J. W.** 1891. Variation in *Noctua festiva* and *N. confusa*. Entom. Record, Vol. 2. No. 12. p. 266—271. [595.78 N.]
- 97 **Wylie, J.** 1890. Black Varieties of *Noctua glareosa*. Entom. Record, Vol. 1. No. 1. p. 11. [595.78 N.]
- 98 **Hewett, W.** 1892. Var. of *Noctua rubi*. Entom. Record, Vol. 3. No. 6. p. 126. [595.78 N.]
Noctua rubi, v. *Anamea basilinea*, A. Forsyth.
- 99 **Fenn, C.** 1891. Hybernation of the Larvae of *Noctua sobrina*. Entom. Record, Vol. 2. No. 6. p. 138. [595.78 N.]
- 63200 **Wylie, J.** 1891. *Noctua sobrina*. Entom. Record, Vol. 2. No. 3. p. 66. Note by C. Fenn. *ibid.* p. 66. [595.78 N.]
- 1 **Raynor, G. H.** 1893. *Nonagria Hellmanni* in Lincolnshire. Entom. Record, Vol. 4. No. 9. p. 248. [595.78 N.]
- 2 **Bowles, E. A.** 1895. *Nonagria arundinis* ab. *fraterna*. Entom. Record, Vol. 7. No. 6. p. 143. [595.78 N.]
- 3 **Bowles, E. A.** 1895. *Nonagria cannae* abundant [in the Norfolk Broad]. Entom. Record, Vol. 7. No. 6. p. 157. [595.78 N.]
- 4 **Mera, A. W.** 1891. *Nonagria concolor* in Suffolk. Entom. Record, Vol. 2. No. 11. p. 257. [595.78 N.]
- 63205 **Hodges, Alb. J.** 1890. Habits of the Larva of *Nonagria geminipuncta*. Entom. Record, Vol. 1. No. 4. p. 105—106. [595.78 N.]

- 63206 **Brown, E. W.** 1891. Aneurism [of *Nonagria typhae*]. Entom. Record, Vol. 2. No. 4. p. 84. [595.78 N.]
- 7 **Webb, Sydney.** 1891. Aneurism [of *Nonagria Sparganii*]. Entom. Record, Vol. 1. No. 12. p. 327. [595.78 N.]
- 8 **Robinson, A.** 1891. Variation of *Nonagria cannae*. Entom. Record, Vol. 2. No. 12. p. 272. [595.78 N.]
- 9 **Holland, W.** 1900. *Notodonta carmelita* at Reading. Entom. Record, Vol. 1. No. 2. p. 41. [595.78 N.]
- 10 **Mathew, Gervase F.** 1903. New locality for *Notodonta cucullina*. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 16. [595.78 N.]
- Notodonta dictaeoides*, v. *Dicranura vinula*, Hope Alderson.
- 11 **Collins, J.** 1891. *Notodonta dromedarius* var. *perfusca*. Entom. Record, Vol. 1. No. 10. p. 282. [595.78 N.]
- 12 **Hodgkinson, J. B.** 1891. *Notodonta tritophus* etc. as Scotch Insects. Entom. Record, Vol. 2. No. 1. p. 17. [595.78 N.]
- 13 **Arkle, J.** 1890. Aneurism in *Nyssia hispidaria*. Entom. Record, Vol. 1. No. 7. p. 174. [595.78 N.]
- 14 **Fenn, C.** 1897. Retarded Emergence of *Nyssia hispidaria*. Entom. Record, Vol. 9. No. 7. p. 182. [595.78 N.]
- 15 **Hamm, A. H.** 1893. *Nyssia hispidaria* at Reading. Entom. Record, Vol. 4. No. 6. p. 175. [595.78 N.]
- 16 **Bayne, A. F.** 1894. Notes on *Nyssia hispidaria*. Entom. Record, Vol. 5. No. 3. p. 80—85. Discussion p. 85—87. [595.78 N.]
- 17 **Studd, E. F.** 1894. *Nyssia hispidaria*. Entom. Record, Vol. 5. No. 4. p. 96—97. [595.78 N.]
- 63218 **Brown, H. Rowland.** 1896. Extended Pupal Stage of *Nyssia zonaria*. Entom. Record, Vol. 7. No. 12. p. 315—316. [595.78 N.]
- 19 **Mitchell, Alfr. T.** 1896. Aberrations of *Odonestis potatoria*. Entom. Record, Vol. 8. No. 8. 184. [595.78 O.]
- 20 **Newnham, F. B.** 1892. Foodplant of *Odonestis potatoria*. Entom. Record, Vol. 3. No. 11. p. 268. [595.78 O.]
- 21 **Ulyett, Henry.** 1892. Variation of *Odonestis potatoria*. Entom. Record, Vol. 3. No. 7. p. 154—155. [595.78 O.]
- 22 **Willson, T.** 1892. Variation of *Odonestis potatoria*. Entom. Record, Vol. 3. No. 6. p. 125—126. [595.78 O.]
- Odonestis potatoria*, v. *Lasiocampa quercus*, A. Bacot.
- 23 **Fenn, C.** 1890. Variation of *Onectra Pilleriana*. Entom. Record, Vol. 1. No. 9. p. 240—241; Note by Sydney Webb. *ibid.* p. 241, by Eustace R. Bankes. *ibid.* p. 241. [595.78 O.]
- 24 **Prout, Louis B.** 1897. The Genus *Oporabia*. Entom. Record, Vol. 9. No. 10. p. 247—249, No. 11. p. 282—286, No. 12. p. 315—318. [595.78 O.]
- 25 **Tutt, J. W.** 1896. On the Number of British Species of *Oporabia*. Entom. Record, Vol. 7. No. 12. p. 314. Notes by W. M. Christy and S. Walker. p. 315. [595.78 O.]
- 26 **Moberly, J. C.** 1896. On the Number of British Species of *Oporabia*. — Life History of *Oporabia filigrammaria*. Entom. Record, Vol. 8. No. 2. p. 41. Note by J. W. Tutt. p. 41—42. [595.78 O.]
- 63227 **Christy, W. M.** 1896. Variation of *Oporabia dilutata*. Entom. Record, Vol. 7. No. 9. p. 232. [595.78 O.]

- 63228 **Dalglish, A. Adie.** 1896. *Oporabia dilutata*. Entom. Record, Vol. 8. No. 9. p. 218. [595.780.]
- 29 **King, J. J. F. X.** 1896. Variation of *Oporabia dilutata*. Entom. Record, Vol. 8. No. 5. p. 111. Note by E. C. D. Fox. p. 111. [595.780.]
- 30 **Turner, H. J.** 1895. Abundance of *Oporabia dilutata*. Entom. Record, Vol. 7. No. 6. p. 157. [595.780.]
- 31 **Webb, Sydney.** 1896. On the Distribution of the various Forms of *Oporabia dilutata*. Entom. Record, Vol. 8. No. 1. p. 11. [595.780.]
- 32 **Clark, J. A.** 1896. *Oporabia filigrammaria*, its Aberrations and Life-History. With 1 pl. Entom. Record, Vol. 7. No. 12. p. 289—292. [595.780.]
- 33 **Moberly, J. C.** 1897. Variation of *Oporabia filigrammaria*. Entom. Record, Vol. 9. No. 3. p. 61. [595.780.]
- Oporabia filigrammaria*, v. *Calocampo solidaginis*, J. Harrison.
- 34 **Prout, Louis B.** 1903. The British Species of the genus *Oporabia* Steph. Entom. Monthly Mag. (2.) Vol. 14. (39.) Febr. p. 29—30. [595.780.]
- 35 **Tunaley, H.** 1896. Early Appearance of *Orgyia antiqua*. Entom. Record, Vol. 8. No. 6. p. 138. [595.780.]
- 36 **Wolfe, J.** 1896. External Parasites of Larvae [of *Orgyia antiqua*]. Entom. Record, Vol. 7. No. 10. p. 255. [595.780.]
- 37 **Riding, Wm. S.** 1895. Notes on a Specimen of *Orrhodia erythrocephala* var. *glabra*, recently taken in Devonshire. Entom. Record, Vol. 6. No. 3. p. 51—53. [595.780.]
- 63238 **Mason, J.** 1891. *Orthotaelia sparganiella*. Entom. Record, Vol. 2. No. 9. p. 210. [595.780.]
- 39 **Chapman, T. A.** 1891. *Pachetra leucophaea* bred, with Description of Larva and Pupa. Entom. Record, Vol. 2. No. 3. p. 59—61. [595.78P.]
- Pachetra leucophaea*, v. *Cyclopides palaemon*, T. A. Chapman.
- 40 **Chapman, T. A.** 1891. *Pachnobia* and *Taeniocampa*. Entom. Record, Vol. 2. No. 1. p. 12. Note by J. W. Tutt. ibid. p. 12—13. [595.78P.]
- 41 **Walker, S.** 1896. Egg-laying of *Pachnobia leucographa*. Entom. Record, Vol. 8. No. 2. p. 42. [595.78P.]
- 42 **Tutt, J. W.** 1896. On the probable Function of the Ventral White Patches in adult *Pamphiliid* Larvae. Entom. Record, Vol. 8. No. 5. p. 108. [595.78P.]
- 43 **Hamm, A. H.** 1896. The Egg-Laying and Cocoons of *Pamphila comma*, with some Remarks on its Abundance. Entom. Record, Vol. 8. No. 12. p. 305. [595.78P.]
- 44 **Tutt, J. W.** 1896. Egg of *Pamphila comma*. Entom. Record, Vol. 8. No. 10. p. 239—240. [595.78P.]
- 45 **Skinner, Henry.** 1902. A new Hesperid (*Pamphila Vierecki* n. sp.). Entom. News, Vol. 13. No. 7. p. 213—214. [595.78P.]
- 46 **Bacot, A.** 1896. Notes on the Life-History of *Papilio machaon*. Entom. Record, Vol. 8. No. 10. p. 240—241. [595.78P.]
- 47 **Farren, W.** 1893. On the Variation of *Papilio machaon*. With 2 figs. Entom. Record, Vol. 4. No. 4. p. 100—108. [595.78P.]
- 48 **Studd, E. F.** 1896. Erratic Emergences of *Papilio machaon*. Entom. Record, Vol. 7. No. 7. p. 184, No. 10. p. 255. [595.78P.]
- 63249 **Webb, S.** 1896. Protracted Pupa Period of *Papilio machaon*, *Lygaena trifolii* and *L. filipendulae*. Entom. Record, Vol. 7. No. 10. p. 255. [595.78P.]

- 63250 **Ehrmann, Geo. A.** 1902. A new *Papilio* (*tahmourath* sp. n.). Entom. News, Vol. 13. No. 9. p. 291. [595.78 P.]
- 51 **Merrifield, F.** 1896. Hybernation of *Pararge egeria*. Entom. Record, Vol. 8. No. 7. p. 168. Note by J. W. Tutt. p. 168—169. [595.78 P.]
- 52 **Williams, Herbert.** 1896. On the Hybernating Stage of *Pararge egeria*. Entom. Record, Vol. 8. No. 8. p. 181—182. [595.78 P.]
- 53 **Wolfe, J. J.** 1897. Late Appearance of *Pararge egeria*. Entom. Record, Vol. 9. No. 7. p. 184. [595.78 P.]
- 54 **Tutt, J. W.** 1897. *Pararge maera* ab. *obscura* n. ab. Entom. Record, Vol. 9. No. 10. p. 260. [595.78 P.]
- 55 **Wolfe, J. J.** 1896. The black Variety of the Pupa of *Pararge megaera*. Entom. Record, Vol. 8. No. 8. p. 184. [595.78 P.]
- 56 **Webb, Sydney.** 1896. Abundance of *Pararge megaera* and Occurrence of *Aporia crataegi*. Entom. Record, Vol. 8. No. 11. p. 268. [595.78 P.]
- 57 **Warburg, J. C.** 1893. Habits of *Parnassius Apollo*. Entom. Record, Vol. 4. No. 2. p. 50. [595.78 P.]
- 58 **Robertson, R. B.** 1895. Partial Double-Broodedness of *Pericallia syringaria*. Entom. Record, Vol. 7. No. 6. p. 149. [595.78 P.]
- 59 **Grote, A. Radcliffe.** 1902. Two new Species of Lepidoptera (*Peridroma canities*, *Loxostege triumphalis* nn. sp.) Canad. Entomol. Vol. 34. No. 11. p. 295. [595.78 P.]
- 60 **Baxter, T.** 1891. *Peronea hastiana*. Entom. Record, Vol. 1. No. 12. p. 343—344. [595.78 P.]
- 61 **Tutt, J. W.** 1890. Time of Appearance of *Peronea hastiana*. Entom. Record, Vol. 1. No. 9. p. 262—263. [595.78 P.]
- 63262 **Stevens, Sam.** 1897. *Peronea permutana* on Barnes Common. Entom. Record, Vol. 9. No. 10. p. 269. [595.78 P.]
- 63 **Tutt, J. W.** 1897. *Peronea permutana* at Barnes? Entom. Record, Vol. 9. No. 8. p. 209—210. [595.78 P.]
- 64 **Johnson, W. F.** 1890. *Peronea perplexana* Barr. at Armagh. Entom. Record, Vol. 1. No. 8. p. 211—212. [595.78 P.]
- 65 **Maddison, T.** 1897. Retarded Emergences of *Petasia nubeculosa* and Hints as to Pairing this Species in Captivity. Entom. Record, Vol. 9. No. 7. p. 182. [595.78 P.]
- 66 **Walker, S.** 1896. Notes on the Ovum and Life-History of *Phibalapteryx vittata*. Entom. Record, Vol. 8. No. 12. p. 307. [595.78 P.]
- 67 **Butterfield, J. E.** 1897. Variation of *Phigalia pedaria*. Entom. Record, Vol. 9. No. 5. p. 117—118. [595.78 P.]
- 68 **Bouskell, F.** 1897. Black Aberration of *Phigalia pedaria*. Entom. Record, Vol. 9. No. 5. p. 118. [595.78 P.]
- 69 **Brady, L. S.** 1896. Early Appearance *Phigalia pedaria*. Entom. Record, Vol. 7. No. 9. p. 234. [595.78 P.]
- 70 **Vaughan, John Williams.** 1891. Dark Var. of *Phigalia pedaria* (*pilosaria*). Entom. Record, Vol. 2. No. 1. p. 8. [595.78 P.]
- 71 **Mansbridge, W.** 1891. Variety of *Phigalia pilosaria*. Entom. Record, Vol. 2. No. 1. p. 7—8. [595.78 P.]
- 72 **Robertson, R. B.** 1893. Dark Variety of *Phigalia pilosaria*. Entom. Record, Vol. 4. No. 4. p. 112. [595.78 P.]
- 63273 **Thompson, B. Blaydes.** 1890. Varieties of *Phigalia pilosaria*. Entom. Record, Vol. 1. No. 1. p. 11. [595.78 P.]

Phorodesma pudulata, v. *Tanagra atrata*, L. J. Tremayne.

- 63274 **Auld, Henry A.** 1895. A Hunt for *Phorodesma smaragdaria*. Entom. Record, Vol. 6. No. 10. p. 237. [595.78 P.]
- 75 **Elisha, Geo.** 1895. A Hunt for *Phorodesma smaragdaria*. Entom. Record, Vol. 6. No. 7. p. 158—159. [595.78 P.]
- 76 **Fenn, C.** 1890. *Phorodesma smaragdaria* [on the Essex Coast]. Entom. Record, Vol. 1. No. 8. p. 215. [595.78 P.]
- 77 **Turner, Hy. J.** 1895. An unusually late Emergence of *Phorodesma smaragdaria*. Entom. Record, Vol. 7. No. 4. p. 82—83. [595.78 P.]
- 78 **Turner, H. J.** 1895. Abundance of *Phorodesma smaragdaria* Larvae. Entom. Record, Vol. 7. No. 6. p. 163. Note by F. G. Whittle. *ibid.* p. 163. [595.78 P.]
- 79 **Whittle, F. G.** 1895. On Hybernating the Larvae of *Phorodesma smaragdaria*. Entom. Record, Vol. 7. No. 4. p. 84—85. [595.78 P.]
- 80 **Thurnall, A.** 1891. *Phoxopteryx myrtillana* near London. Entom. Record, Vol. 2. No. 1. p. 16. [595.78 P.]
- 81 **Atmore, E. A.** 1890. Note on *Phoxopteryx obtusana* Haw. Entom. Record, Vol. 1. No. 8. p. 212. [595.78 P.]
- 82 **Gardner, J.** 1897. Note on *Phothedes captiuncula*. Entom. Record, Vol. 9. No. 12. p. 328. [595.78 P.]
- 83 **Thurnall, A.** 1891. Note on *Phoxopteryx obtusana*. Entom. Record, Vol. 1. No. 10. p. 290. [595.78 P.]
- 84 **Fenn, C.** 1890. Habits of *Phoxopteryx upupana*. Entom. Record, Vol. 1. No. 5. p. 138. [595.78 P.]
- 63285 **Kingsmill, H. T.** 1893. *Pieris daphidice* at Dover. Entom. Record, Vol. 4. No. 11. p. 299. [595.78 P.]
- 86 **Stacey, A.** 1897. *Pieris daphidice* at Dover. Entom. Record, Vol. 9. No. 10. p. 269. [595.78 P.]
- 87 **Studd, E. F.** 1896. *Pieris rapae* ab. *novangliae*. Entom. Record, Vol. 8. No. 12. p. 304. [595.78 P.]
- 88 **Weir, J. Jenner.** 1892. Seasonal Forms of *Pieris rapi*. Entom. Record, Vol. 3. No. 6. p. 126—127. [595.78 P.]
- 89 **Butterfield, J. A.** 1897. Note on *Plastenis subtusa*. Entom. Record, Vol. 9. No. 12. p. 332. [595.78 P.]
- 90 **Griffiths, Geo. C.** 1892. *Platypteryx sicula*. Entom. Record, Vol. 3. No. 4. p. 84. [595.78 P.]
- 91 **Hodgkinson, J. B.** 1892. *Platyptilia pallidactyla*. Entom. Record, Vol. 3. No. 8. p. 186. [595.78 P.]
- 92 **Murray, H.** 1897. *Plebejus aegon* var. *corsica* in Westmoreland. Entom. Record, Vol. 9. No. 11. p. 294. [595.78 P.]
- 93 **Grote, A. Radcl.** 1896. Generic Types in *Plusia*. Entom. Record, Vol. 8. No. 12. p. 303. [595.78 P.]
- 94 **Brown, E. W.** 1896. Hybernating *Plusia bractea* Larvae. Entom. Record, Vol. 8. No. 3. p. 65. [595.78 P.]
- 95 **Finlay, John.** 1896. Breeding *Plusia bractea*. Entom. Record, Vol. 7. No. 8. p. 204. [595.78 P.]
- 96 **Finlay, J.** 1896. *Plusia bractea* and *Cirrhoedia xerampelina* at Morpeth. Entom. Record, Vol. 8. No. 11. p. 270. [595.78 P.]
- 63297 **Finlay, John.** 1896. Forcing *Plusia bractea*. Entom. Record, Vol. 8. No. 12. p. 306. [595.78 P.]

- 63298 **Clarke, H. Shortridge.** 1896. *Plusia festucae* double-brooded. Entom. Record, Vol. 8. No. 9. p. 215. [595.78 P.]
- 99 **Collins, J.** 1890. Time of Appearance of *Plusia festucae*. Entom. Record, Vol. 1. No. 5. p. 138—139. [595.78 P.]
- 63300 **Cross, W. J.** 1896. Double-broodedness of *Plusia festucae*. Entom. Record, Vol. 8. No. 12. p. 306—307. Note by E. B. Newinson, p. 307. [595.78 P.]
- 1 **Dunn, Hugh S. jun.** 1890. Time of Appearance of *Plusia festucae*. Entom. Record, Vol. 1. No. 9. p. 261. [595.78 P.]
- 2 **Esam, W. W.** 1897. *Plusia festucae* double-brooded. Entom. Record, Vol. 9. No. 2. p. 40. [595.78 P.]
- 3 **Grime, J.** 1890. *Plusia festucae* near Bolton. Entom. Record, Vol. 1. No. 8. p. 214. [595.78 P.]
- 4 **Johnson, W. F.** 1890. Time of Appearance of *Plusia festucae*. Entom. Record, Vol. 1. No. 7. p. 184. [595.78 P.]
- 5 **Patridge, Chas. E.** 1897. The partial Double-Broodedness of *Plusia festucae*. Entom. Record, Vol. 9. No. 2. p. 40. [595.78 P.]
- 6 **Williamson, J. B.** 1897. Aberration of *Plusia festucae*. Entom. Record, Vol. 9. No. 5. p. 118. [595.78 P.]
- 7 **Dalglish, A. Adie.** 1896. Emergence of *Plusia gamma* in December. Entom. Record, Vol. 7. No. 9. p. 234. [595.78 P.]
- 8 *Plusia moneta* at Winchester (H. Wilde), at Bournemouth (W. J. Cross). Entom. Record, Vol. 8. No. 8. p. 193. [595.78 P.]
- 63309 **Andrews, H. W.** 1896. The Larva of *Plusia moneta*. Entom. Record, Vol. 8. No. 8. p. 186. [595.78 P.]
- 10 **Beeching, R. A. Dallas.** 1892. *Plusia moneta* at Tunbridge Wells. Entom. Record, Vol. 3. No. 7. p. 165. [595.78 P.]
- 11 **Beeching, R. A. Dallas.** 1892. *Plusia moneta*. Entom. Record, Vol. 3. No. 8. p. 184. Note by M. A. Pitman. *ibid.* p. 184. [595.78 P.]
- 12 **Beeching, R. A. Dallas.** 1890. *Plusia moneta* and *Cuspidia alni* at Tunbridge Wells. Entom. Record, Vol. 1. No. 7. p. 185. [595.78 P.]
- 13 **Bowles, E. Aug.** 1896. *Plusia moneta* at Ascot, Hastings, Folkestone, and Waltham Cross, with some Observations on its Pupa and the Colour of its Cocoon. Entom. Record, Vol. 8. No. 8. p. 185. [595.78 P.]
- 14 **Cottam, Arth.** 1897. *Plusia moneta* and *Cirrhoedia xerampelina* at Watford. Entom. Record, Vol. 9. No. 1. p. 23. [595.78 P.]
- 15 **Hill, Lewis F.** 1895. *Plusia moneta* at Bromley. Entom. Record, Vol. 6. No. 12. p. 289. [595.78 P.]
- 16 **King, Thos. W.** 1893. *Plusia moneta* at Dorking. Entom. Record, Vol. 4. No. 8. p. 228. — at Strood (T. W. King). *ibid.* p. 228. [595.78 P.]
- 17 **Pitman, M. A.** 1891. *Plusia moneta* and *Apamea ophiogramma* at Norwich. Entom. Record, Vol. 2. No. 9. p. 210. [595.78 P.]
- 18 **Pye, Miss, Clara E.** 1897. *Plusia moneta* near Rochester. Entom. Record, Vol. 9. No. 10. p. 266. [595.78 P.]
- 19 **Rowland-Brown, H.** 1902. *Plusia moneta* in Middlesex. Entom. Record, Vol. 14. No. 11. p. 306. [595.78 P.]
- 63320 **Webb, Sydney.** 1896. The Colour of the Cocoon of *Plusia moneta*, with Description of the Larval Habits. Entom. Record, Vol. 8. No. 8. p. 185—186. [595.78 P.]

- 63321 **Farren, W.** 1891. Habits of *Plusia orichalcea*. Entom. Record, Vol. 2. No. 12. p. 294. [595.78 P.]
- 22 **Robertson, R. B.** 1892. *Plusia orichalcea*. Entom. Record, Vol. 3. No. 9. p. 212—213. [595.78 P.]
- 23 **Esam, W. W.** 1897. Carnivorous Habit of *Podisus lubricus*. Entom. Record, Vol. 9. No. 3. p. 64. [595.78 P.]
- 24 **Bush, E. R.** 1895. Early Appearance of *Poecilocampa populi*. Entom. Record, Vol. 7. No. 6. p. 155. [595.78 P.]
- 25 **Douglas, James.** 1903. Some Account of the Larvae of *Poecilocampa populi*. The Entomologist, Vol. 36. Jan. p. 13—14. [595.78 P.]
- 26 **Holland, W.** 1890. *Poecilocampa populi* at Light. Entom. Record, Vol. 1. No. 1. p. 20—21. [595.78 P.]
- 27 **Mason, J.** 1891. *Poecilocampa populi*. Entom. Record, Vol. 1. No. 12. p. 341. [595.78 P.]
- 28 **Mason, J.** 1893. *Poecilocampa populi*. Entom. Record, Vol. 4. No. 2. p. 44. Note by A. W. Mera. *ibid.* p. 44. [595.78 P.]
- 29 **Raynor, G. H.** 1892. Early Appearance of *Poecilocampa populi*. Entom. Record, Vol. 3. No. 12. p. 301. [595.78 P.]
- 30 **Studd, E. F.** 1896. Food-Plant of *Poecilocampa populi*. Entom. Record, Vol. 7. No. 12. p. 318. [595.78 P.]
- 31 **Murray, H.** 1892. Late Appearance of *Polia nigrocincta*. Entom. Record, Vol. 3. No. 2. p. 37. [595.78 P.]
- 32 **Mansbridge, W.** 1891. Varieties of *Polia chi* in the Leeds District. Entom. Record, Vol. 2. No. 9. p. 200. [595.78 P.]
- 33 **Robson, John E.** 1891. *Polia chi* and its Varieties. Entom. Record, Vol. 2. No. 4. p. 84. [595.78 P.]
- 63334 **Porritt, G. T.** 1892. Melanic Var. of *Polia chi*. Entom. Record, Vol. 3. No. 1. p. 7. [595.78 P.]
- 35 **Madison, T.** 1895. *Polia chi* var. *olivacea*. Entom. Record, Vol. 7. No. 6. p. 143—144. [595.78 P.]
- 36 **Maddison, T.** 1891. *Polia chi* var. *olivacea*. Entom. Record, Vol. 2. No. 5. p. 107. [595.78 P.]
- 37 **Tutt, J. W.** 1891. *Polia chi* Vars. *suffusa* and *olivacea*. Entom. Record, Vol. 2. No. 10. p. 219—220. [595.78 P.]
- Polia nigrocincta*, v. *Dianthoecia caesiæ*, G. A. Booth.
- 38 **Christy, W. M.** 1896. The Rearing of *Polia xanthomista* var. *nigrocincta*. Entom. Record, Vol. 8. No. 10. p. 241. [595.78 P.]
- 39 **Clarke, H. Shortridge.** 1896. Notes on *Polia xanthomista* var. *nigrocincta*. Entom. Record, Vol. 8. No. 8. p. 189. [595.78 P.]
- 40 **Murray, H.** 1897. Rearing *Polia xanthomista* var. *nigrocincta*. Entom. Record, Vol. 9. No. 2. p. 39. Note by Eust. R. Bankes, p. 39—40. [595.78 P.]
- 41 **Murray, H.** 1896. Notes on Rearing *Polia xanthomista* (*nigrocincta*). Entom. Record, Vol. 7. No. 8. p. 206—207. [595.78 P.]
- 42 **Tunaley, H.** 1896. Rearing *Polia xanthomista* var. *nigrocincta*. Entom. Record, Vol. 8. No. 12. p. 310. [595.78 P.]
- 63343 **Whittle, F. G.** 1897. *Polia xanthomista* var. *nigrocincta* from the Egg. Entom. Record, Vol. 9. No. 4. p. 89; *idem* by B. A. Bower, p. 89. [595.78 P.]

- 63344 **Tutt, J. W.** 1897. Aberrations of *Polygonia c-album*. Entom. Record, Vol. 9. No. 2. p. 38—39. [595.78 P.]
- 45 **Bacot, A.** 1897. Note on the newly-emerged Larva of *Polygonia egea*. Entom. Record, Vol. 9. No. 7. p. 178. [595.78 P.]
- 46 **Horne, A.** 1897. *Polyommatus astrarche* ab. *quadripuncta* Tutt. Entom. Record, Vol. 9. No. 12. p. 330. [595.78 P.]
- 47 **Tunaley, H.** 1896. A new Mode of Separating the Females of *Polyommatus bellargus* and *P. corydon*. Entom. Record, Vol. 8. No. 6. p. 136. [595.78 P.]
- 48 **Bird, C. A.** 1891. Generic Position of *Polyommatus boetica*. Entom. Record, Vol. 2. No. 12. p. 275. [595.78 P.]
- 49 **Robbins, R. W.** 1891. *Polyommatus virgaureae* near Beachy Head. Entom. Record, Vol. 2. No. 12. p. 293. [595.78 P.]
- 50 **Brown, H. Rowland.** 1897. *Polyommatus (Plebejus) zephyrus* var. *lycidas*. Entom. Record, Vol. 9. No. 11. p. 294. [595.78 P.]
Procris statice, v. *Drymonia chaonia*, C. B. Newland.
- 51 **Weir, J. Jenner.** 1892. *Pselnophorus brachydactylus*. Entom. Record, Vol. 3. No. 3. p. 63. Note by J. B. Hodgkinson. ibid. p. 63. [595.78 P.]
- 52 **White, F. Buchanan.** 1892. *Pselnophorus brachydactylus* [in Perthshire]. Entom. Record, Vol. 3. No. 5. p. 114. [595.78 P.]
- 53 **Cooper, J. A.** 1890. Capture of *Psyche reticella*. Entom. Record, Vol. 1. No. 7. p. 184. [595.78 P.]
- 63354 **Tutt, J. W.** 1892. The *Pterophorina*. Entom. Record, Vol. 3. No. 2. p. 32—35. [595.78 P.]
- 55 **Tutt, J. W.** 1890. Notes on the Synonymy of Haworth's »Plumes« [Pterophoridae]. Entom. Record, Vol. 1. No. 4. p. 90—95. [595.78 P.]
Pygaera bucephala, v. *Urapteryx sambucata*, A. T. Mitchell.
- 56 **Merrifield, F.** 1896. Hybernation of *Pyrameis atalanta*. Entom. Record, Vol. 8. No. 7. p. 169. [595.78 P.]
- 57 **Beadle, H. A.** 1896. Hybernation of *Pyrameis atalanta*. Entom. Record, Vol. 8. No. 11. p. 270. [595.78 P.]
- 58 **Cockerell, T. D. A.** 1900. *Pyrameis cardui* var. *minor*. Entom. Record, Vol. 1. No. 3. p. 60. [595.78 P.]
- 59 **Tutt, J. W.** 1895. The Hybernating Stage of *Pyrameis cardui*. Entom. Record, Vol. 7. No. 5. p. 110—111. [595.78 P.]
- 60 **Tutt, J. W.** 1896. First Appearance of *Pyrameis cardui*. Entom. Record, Vol. 8. No. 6. p. 141. [595.78 P.]
Pyrameis cardui, v. *Colias edusa*, Mrs. R. Page.
- 61 **Esson, L. G.** 1890. *Retinia resinana* in Aberdeen. Entom. Record, Vol. 1. No. 4. p. 111. [595.78 R.]
- 62 **Horne, A.** 1890. *Retinia resinana* [at Forres]. Entom. Record, Vol. 1. No. 7. p. 185. [595.78 R.]
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- 63366 **Geest, W.** 1902. Eine Aberration von *Rhodocera rhamni*. Mit 2 Abbildgn. Allg. Zeitschr. f. Entom. 7. Bd. No. 24. p. 529—534. [595.78 R.]

- 63367 **Bankes, Eust, R.** 18897. Notes on *Rhodophaea rubrotibiella*. Entom. Record, Vol. 9. No. 12. p. 329—330. [595.78R.]
- 68 **Hellweger, M.** 1902. (Über eine verdunkelte Form von *Rivula sericealis*. Sc.) Verhdlgn. k. k. zool.-bot. Ges. Wien, 52. Bd. 10. Hft. p. 711—712. [595.78R.]
- 69 **Clarke, H. Shortridge.** 1892. White Variety of *Rumia crataegata*. Entom. Record, Vol. 3. No. 7. p. 155. [595.78R.]
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- 80 **Bacot, A.** 1897. Notes on the Cocoon and Pupa of *Saturnia pyri*. Entom. Record, Vol. 9. No. 6. p. 144—146. [595.78S.]
- 81 **Harrison, E.** 1896. On the Colour of the Cocoons of *Saturnia pyri*. Entom. Record, Vol. 8. No. 10. p. 236. [595.78S.]
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- 85 **Foster, F. H.** 1902. Note on Larva of *Schizura concinna*. Entom. News, Vol. 13. No. 9. p. 293. [595.78S.]
(Exudes sulphuric acid.)
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- 87 **Tutt, J. W.** 1896. Probable Specific Identity of *Sciaphila penziana* and *S. colquhounana*. Entom. Record, Vol. 7. No. 8. p. 194—197. [595.78S.]
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- 63391 **Henderson, T. J.** 1891. *Scopula decrepitalis* at Glasgow. Entom. Record, Vol. 2. No. 12. p. 294. [595.78 S.]
- 92 **Fenn, C.** 1896. The Time of Appearance of *Scotosia certata*. Entom. Record, Vol. 7. No. 10. p. 258. [595.78 S.]
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- 94 **Dyar, Harr. G.** 1902. New Species of *Semioscopis*. Canad. Entomol. Vol. 34. No. 12. p. 319—320. [595.78 S.]
(*S. Merricella*, *aurorella*, *megamicrella* nn. spp.)
- 95 **Whittle, F. G.** 1897. *Senta maritima* ab. *bipunctata*. Entom. Record, Vol. 9. No. 5. p. 118. [595.78 S.]
- 96 **Tutt, J. W.** 1890. *Sesia allantiformis* in Kent. Entom. Record, Vol. 1. No. 4. p. 100. [595.78 S.]
- 97 **Tomala, Ferd.** 1902. *Sesia empiformis* Esp. var. *hungarica* mihi (n. var.). 12. Jahresber. Wien. Entom. Ver. 1901. p. 13—16. [595.78 S.]
- 98 **Fenn, C.** 1895. Feeding Habit of *Sesia myopiformis*. Entom. Record, Vol. 7. No. 2. p. 46. [595.78 S.]
- 99 **Cooper, J. A.** 1890. *Sesia sphegiformis* in Essex. Entom. Record, Vol. 1. No. 4. p. 100. [595.78 S.]
- 63400 **Hall, T. W.** 1896. A Difficulty met with in Breeding *Sesia sphegiformis*. Entom. Record, Vol. 7. No. 8. p. 208. [595.78 S.]
- 1 **Robinson, A.** 1891. Assembling with *Sesia sphegiformis*. Entom. Record, Vol. 2. No. 12. p. 296—297. [595.78 S.]
- 2 **Robinson, A.** 1891. *Sesia sphegiformis* in Birch. Entom. Record, Vol. 2. No. 8. p. 186. [595.78 S.]
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- 7 **Grote, A. Radcl.** 1895. On the British Species of *Smerinthus*. Entom. Record, Vol. 7. No. 3. p. 56—57. [595.78 S.]
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- 9 **Kirk, P.** 1890. Copulation of *Smerinthus ocellatus* and *S. populi*. Entom. Record, Vol. 1. No. 4. p. 95. [595.78 S.]
- 10 **Fenn, C.** 1891. Curious Foodplant [Wild Plum] of *Smerinthus ocellatus*. Entom. Record, Vol. 2. No. 8. p. 186. [595.78 S.]
- 11 **Mitchell, A. T.** 1892. *Smerinthus ocellatus*, Variety of Larva. Entom. Record, Vol. 3. No. 12. p. 279—280. [595.78 S.]
- 12 **Kirk, P.** 1890. Hybrids between *Smerinthus ocellatus* and *S. populi*. Entom. Record, Vol. 1. No. 8. p. 202—203. [595.78 S.]
- 13 **Beales, J. H. D.** 1890. Small Varieties of *Smerinthus populi*. Entom. Record, Vol. 1. No. 7. p. 176. [595.78 S.]
- 63414 **Buckell, F. J.** 1894. Varieties of the Larva of *Smerinthus populi*. Entom. Record, Vol. 5. No. 9. p. 221. [595.78 S.]

- 63415 **Bacot, A.** 1897. 1898. Notes on hybrid *Smerinthus populi-ocellatus*. Entom. Record, Vol. 9. No. 12. p. 299—302, Vol. 10. No. 1. p. 7—8. No. 8. p. 188—190 (with 1 pl.). [595.78 S.]
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- 17 **Anderson, Jos.** 1891. Variety of the Larva of *Smerinthus tiliae*. Entom. Record, Vol. 2. No. 9. p. 200—201. [595.78 S.]
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- 20 **Grover, W.** 1897. Pairing of *Smerinthus tiliae* ♀ with *S. populi* ♂. Entom. Record, Vol. 9. No. 9. p. 233—234. [595.78 S.]
- 21 **Riding, W. S.** 1897. Red-coloured Aberrations of *Smerinthus tiliae*. Entom. Record, Vol. 9. No. 6. p. 150—151. Notes by S. Webb and J. W. Tutt. p. 151. [595.78 S.]
- 22 **Baxter, T.** 1890. *Sphinx ligustri* in Pupa two Years. Entom. Record, Vol. 1. No. 1. p. 23. [595.78 S.]
- 23 **Edgell, D.** 1895. A Hint for Breeders of Hawk Moths. Entom. Record, Vol. 6. No. 7. p. 157—158. [595.78 S.]
- 63424 *Sphinx convolvuli* at Reading (W. Holland). Entom. Record, Vol. 3. No. 1. p. 16. at Howth (G. V. Hart) *ibid.* p. 19; near Croydon (C. Wells) *ibid.* No. 4. p. 86; in Lincolnshire (G. H. Raynor) No. 9. p. 212; in the Isle of Wight. No. 10. p. 243; at Upper Clapton (E. C. Brooke). No. 11. p. 267; at Brockenhurst (J. M. Adye) p. 267; at Lirsadel (W. F. de V. Kane) p. 267; at Swansea (R. B. Robertson). No. 12. p. 301; in Somerset (A. R. Hayward) Vol. 7. No. 2. p. 42—43; at Bournemouth (W. G. Hooker). No. 3. p. 63; at Clevedon (J. Mason) No. 6. p. 155—156; in Hampshire (A. Druitt). No. 7. p. 184; in Scotland (J. A. Mackonochie) No. 8. p. 204; in Caithness (Arth. Horne). No. 8. p. 204; at Clevedon (J. Mason). Vol. 9. No. 1. p. 23; at Chichester (Jos. Anderson) No. 10. p. 267; at Carlisle (F. H. Day). *ibid.* p. 269; at Barnsley (J. Harrison). No. 12. p. 333—334. [595.78 S.]
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- 26 **Beales, J. H. D.** 1892. Does *Sphinx convolvuli* hibernate? Entom. Record, Vol. 3. No. 10. p. 243. [595.78 S.]
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- 63432 **Sturt, W. T.** 1896. On Breeding *Sphinx convolvuli*, with some Account of its Larva. Entom. Record, Vol. 7. No. 9 p. 226—227. [595.78 S.]

- 63433 **Tuck, W. H.** 1897. Notes on *Sphinx convolvuli* and *Acherontia atropos*. Entom. Record, Vol. 9. No. 10. p. 265—266. [595.78 S.]
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- 37 **Tutt, J. W.** 1895. *Sphinx pinastri* as a British Insect. Entom. Record, Vol. 7. No. 6. p. 132—135. [595.78 S.]
- 38 **Fenn, Chas.** 1900. *Spilonota pauperata* [at Lee, Kent]. Entom. Record, Vol. 1. No. 2. p. 47. [595.78 S.]
- 39 **Richardson, N. M.** 1891. Two Forms of *Spilonota roborana*. Entom. Record, Vol. 1. No. 10. p. 283. [595.78 S.]
- 40 **Evans, Will.** 1903. *Spilodes sticticalis* (L.) in Haddingtonshire. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 53. [595.78 S.]
- 41 **Bazett, E. C.** 1893. Partial Double-broodedness of *Spilosoma fuliginosa*. Entom. Record, Vol. 4. No. 1. p. 8. [595.78 S.]
- 42 **Routledge, G. B.** 1893. *Spilosoma fuliginosa*. Entom. Record, Vol. 4. No. 2. p. 49—50. [595.78 S.]
- 43 **Bowles, E. A.** 1893. Partial Double-Broodedness of *Spilosoma fuliginosa* etc. Entom. Record, Vol. 4. No. 2. p. 49. [595.78 S.]
- 44 **Finlay, J.** 1893. *Spilosoma fuliginosa* and *Clostera reclusa* single-brooded at Morpeth. Entom. Record, Vol. 4. No. 3. p. 79. [595.78 S.]
- 45 **Hamm, A. H.** 1893. Double-Broodedness of *Spilosoma fuliginosa*. Entom. Record, Vol. 4. No. 3. p. 79. [595.78 S.]
- 63446 **Buckell, F. J.** 1894. *Spilosoma lubricipeda* Vars. *eboraci* and *fasciata*. Entom. Record, Vol. 5. No. 6. p. 152—153. [595.78 S.]
- 47 **Moore, Harry.** 1892. Food and Variation [*Spilosoma lubricipeda*]. Entom. Record, Vol. 3. No. 7. p. 155. [595.78 S.]
- Spilosoma lubricipeda*, second brood, v. *Tephrosia bistortata*, W. S. Riding.
- 48 **Battley, A. U.** 1892. Retarded Development of Wings in *Spilosoma mendica*. Entom. Record, Vol. 3. No. 3. p. 50. [595.78 S.]
- 49 **Tutt, J. W.** 1894. Notes on the Variation of *Spilosoma mendica*, with some Thoughts on the Ancestral Type of the Genus. Entom. Record, Vol. 5. No. 8. p. 185—189. [595.78 S.]
- 50 **Tutt, J. W.** 1895. On the Interbreeding of *Spilosoma mendica* and its Var. *rustica*. Entom. Record, Vol. 7. No. 4. p. 75—78. [595.78 S.]
- 51 **Christy, W. M.** 1895. The dark Variety of *Spilosoma menthastris*, not from Argyllshire. Entom. Record, Vol. 7. No. 6. p. 143. Note by J. W. Tutt. [595.78 S.]
- 52 **Christy, W. M.** 1895. Breeding the dark Variety of *Spilosoma menthastris*. Entom. Record, Vol. 7. No. 2. p. 40. Note by T. Maddison. p. 40. [595.78 S.]
- 53 **Porter, Endymion, jr.** 1895. A dark Male of *Spilosoma menthastris*. Entom. Record, Vol. 7. No. 1. p. 12—13. [595.78 S.]
- 54 **Atmore, E. A.** 1891. *Stathmopoda pedella* in Norfolk. Entom. Record, Vol. 2. No. 11. p. 258. [595.78 S.]
- 63455 **Bazett, E.** 1891. Hatching of *Stauropus fagi*. Entom. Record, Vol. 2. No. 9. p. 210. [595.78 S.]

- 63456 **Bayne, A. F.** 1893. Notes on *Stauropus fagi*. Entom. Record, Vol. 4. No. 2. p. 29—38. [595.78S.]
- 57 **Butler, W. E.** 1897. *Stauropus fagi* at Reading. Entom. Record, Vol. 9. No. 10. p. 265. [595.78S.]
- 58 **Clarke, J.** 1897. On the Variation of *Stauropus fagi* and the Protective Advantage of the Colours assumed by the Melanic Form. Entom. Record, Vol. 9. No. 8. p. 207. Note by J. W. Tutt. p. 207—208. [595.78S.]
- 59 **Crane, C. Edw.** 1891. *Stauropus fagi* and *Cuspidia alni* in the New Forest. Entom. Record, Vol. 2. No. 12. p. 295. [595.78S.]
- 60 **Esam, W. W.** 1893. Larvae of *Stauropus fagi*. Entom. Record, Vol. 4. No. 4. p. 119. [595.78S.]
- 61 **Newnham, F. B.** 1892. Habit of *Stauropus fagi* Larva. Entom. Record, Vol. 3. No. 12. p. 301—302. [595.78S.]
- 62 **Newnham, F. B.** 1893. Autumnal Emergence of *Stauropus fagi*. Entom. Record, Vol. 4. No. 1. p. 9. [595.78S.]
- 63 **Simes, Jas. A.** 1891. *Stauropus fagi* in Epping Forest. Entom. Record, Vol. 2. No. 9. p. 212. [595.78S.]
- 64 **Smith, B.** 1890. Assembling with *Stauropus fagi*. Entom. Record, Vol. 1. No. 3. p. 67. [595.78S.]
- 65 **Atmore, E. A.** 1897. *Steganoptycha pygmaeana* at King's Lynn. Entom. Record, Vol. 9. No. 7. p. 184. [595.78S.]
- 66 **Richardson, N. M.** 1892. *Steganoptycha subsequana* and *Tinagma betulae*. Entom. Record, Vol. 3. No. 6. p. 137. [595.78S.]
- 67 **Hewett, G. M. A.** 1891. Dark Var. of *Strenia clathrata*. Entom. Record, Vol. 2. No. 5. p. 108. [595.78S.]
- 63468 **Banks, Eust. R.** 1895. *Sterrha sacraria* and *Dasycampa rubiginea* in the Isle of Purbeck. Entom. Record, Vol. 7. No. 6. p. 157. [595.78S.]
- 69 **Thornewill, Chas. F.** 1891. Notes on *Stilbia anomala*. Entom. Record, Vol. 2. No. 9. p. 209—210. [595.78S.]
Stilbia anomala, v. *Lithomia solidaginis*, R. Freer.
- 70 **Banks, Eust. R.** 1896. *Synia musculosa* as a British Insect. Entom. Record, Vol. 8. No. 9. p. 219—220. [595.78S.]
- 71 **Stevens, Sam.** 1896. *Synia musculosa* as a British Insect. Entom. Record, Vol. 8. No. 3. p. 65. Note by John Bull. p. 65—66. [595.78S.]
- 72 **Lemann, Freder. C.** 1896. *Syrichthus malvæ* ab. *taras*. Entom. Record, Vol. 8. No. 5. p. 109. [595.78S.]
- 73 **Croker, A. J.** 1891. Observations on Species of *Taeniocampidae*. Entom. Record, Vol. 2. No. 1. p. 19—20. [595.78T.]
- 74 **Hewett, W.** 1896. An unusual Pairing of *Taeniocampid* Species. Entom. Record, Vol. 8. No. 2. p. 36. [595.78T.]
Taeniocampa, v. *Pachnobia*, T. A. Chapman.
- 75 **Bowles, E. A.** 1896. Breeding *Taeniocampa miniosa*. Entom. Record, Vol. 8. No. 8. p. 187. [595.78T.]
- 76 **Broughton, D. L.** 1896. Food-Plant for *Taeniocampa miniosa*. Entom. Record, Vol. 8. No. 12. p. 312. [595.78T.]
- 77 **Tunaley, H.** 1895. On Rearing the Larvae of *Taeniocampa miniosa*. Entom. Record, Vol. 6. No. 9. p. 210. [595.78T.]
- 63478 **Bowell, E. W.** 1892. *Taeniocampa populeti* var. *nigra*. Entom. Record, Vol. 3. No. 6. p. 126. [595.78T.]

- 63479 **Whittle, F. G.** 1897. *Taeniocampa opima* at Canvey. Entom. Record, Vol. 9. No. 7. p. 183. [595.78 T.]
- 80 **Mason, J.** 1891. *Taeniocampa opima*. Entom. Record, Vol. 2. No. 12. p. 294—295. [595.78 T.]
- 81 **Fenn, C.** 1890. Habits of the Larvae of *Taeniocampa populeti*. Entom. Record, Vol. 1. No. 5. p. 137. [595.78 T.]
- Taeniocampa populeti*, v. *Tethea subtusa*, C. Fenn.
- 82 **Cross, W. J.** 1894. *Taeniocampa stabilis* in July. Entom. Record, Vol. 5. No. 9. p. 224. [595.78 T.]
- 83 **Mackonochie, J. A.** 1891. Retarded Development of Wings of *Taeniocampa stabilis* on Emergence. Entom. Record, Vol. 1. No. 11. p. 304—305. [595.78 T.]
- 84 **Freer, R.** 1895. Parthenogenesis in *Taleporia bombycella*. Entom. Record, Vol. 6. No. 4. p. 89. [595.78 T.]
- 85 **Tremayne, L. J.** 1897. *Tanagra atrata* and *Phorodesma pustulata* at Brondesbury. Entom. Record, Vol. 9. No. 11. p. 297. [595.78 T.]
- 86 **Webb, Sydney.** 1893. The Larvae of *Tanagra chaerophyllata* (*atrata*). Entom. Record, Vol. 4. No. 2. p. 43—44. [595.78 T.]
- 87 **Webb, Sydney.** 1890. Habits of *Tapinostola concolor*. Entom. Record, Vol. 1. No. 9. p. 264. Note by Arth. Robinson. *ibid.* p. 264. [595.78 T.]
- 88 **Vaucher, A.** 1903. Note sur *Taragoma* (*Megasoma*) *arpanda*. Feuille jeun. Natural. (4.) An. 33. No. 387. p. 52. [595.78 T.]
- 89 **Grote, A. Radcl.** 1902. (Hemmungsbildung von *Telea polyphemus*.) Insekten-Börse, 19. Jhg. No. 50. p. 395. [595.78 T.]
- 90 **Prout, Louis B.** 1896. The *Tephrosia* Tangle. Entom. Record, Vol. 8. No. 4. p. 76—81. [595.78 T.]
- 91 **Riding, W. S.** 1897. Some further Notes re the *Tephrosia* Hybrids. Entom. Record, Vol. 9. No. 12. p. 319—320. [595.78 T.]
- 63492 *Tephrosia bistortata* (*crepuscularia*) as a Scotch Insect. Notes by R. Lawson, E. R. Bush, J. Wylie, T. A. Chapman, A. Horne and J. W. Tutt. Entom. Record, Vol. 9. No. 10. p. 258—259. [595.78 T.]
- 93 **Bartlett, Chas.** 1897. Breeding Notes relating to *Tephrosia bistortata* and *T. crepuscularia*. Entom. Record, Vol. 9. No. 12. p. 328. [595.78 T.]
- 94 **Clarke, J.** 1897. *Tephrosia bistortata* at Reading. Entom. Record, Vol. 9. No. 5. p. 124. [595.78 T.]
- 95 **Hewett, Wm.** 1896. Queries as to *Tephrosia bistortata* (*crepuscularia*) and *T. crepuscularia* (*biundularia*). Entom. Record, Vol. 8. No. 10. p. 236—237. [595.78 T.]
- 96 **Hewett, Wm.** 1897. Are *Tephrosia bistortata* (*crepuscularia*) and *T. crepuscularia* (*biundularia*) distinct Species? Entom. Record, Vol. 9. No. 5. p. 107—109, No. 6. p. 142—144, No. 7. p. 171—173. [595.78 T.]
- 97 **Horne, A.** 1897. *Tephrosia bistortata* (*crepuscularia*) in Morayshire. Entom. Record, Vol. 9. No. 4. p. 93. [595.78 T.]
- 98 **Prout, Louis B.** 1896. *Tephrosia bistortata*, Var. Gen. II., *consonaria*. A Correction. Entom. Record, Vol. 8. No. 12. p. 303—304. [595.78 T.]
- 99 **Riding, W. S.** 1897. On the protective Covering of Eggs in *Tephrosia bistortata*. Entom. Record, Vol. 9. No. 5. p. 118—119. [595.78 T.]
- 63500 **Riding, W. S.** 1897. Some further Notes on *Tephrosia bistortata* and *T. crepuscularia* (*biundularia*). Entom. Record, Vol. 9. No. 6. p. 149—150. [595.78 T.]

- 63501 **Riding, W. S.** 1896. Partial third Brood of *Tephrosia bistortata*, and partial second Brood of *Spilosoma lubricipeda*. Entom. Record, Vol. 8. No. 8. p. 189. [595.78 T.]
- 2 **Riding, W. S.** 1897. A Description of the Ova and Larvae of *Tephrosia bistortata*, *T. biundularia* and its Var. *delamerensis*, and some further Notes on their Interbreeding. Entom. Record, Vol. 9. No. 10. p. 243—246, No. 11. p. 277—279. [595.78 T.]
- 3 **Robertson, R. B.** 1896. *Tephrosia bistortata* (*crepuscularia*) and *T. crepuscularia* (*biundularia*). Entom. Record, Vol. 8. No. 7. p. 168. [595.78 T.]
- 4 **Tutt, J. W.** 1896. Second Brood of *Tephrosia bistortata* (*crepuscularia* Dup.). Entom. Record, Vol. 8. No. 8. p. 185. [595.78 T.]
- 5 **Tutt, J. W.** 1896. 1897. A critical Résumé of the Arguments for and against *Tephrosia bistortata* (*crepuscularia*) and *T. crepuscularia* (*biundularia*) being considered distinct Species. Entom. Record, Vol. 8. No. 12. p. 281—287. Vol. 9. No. 1. p. 6—9, No. 2. p. 28—32, No. 3. p. 55—58. [595.78 T.]
- 6 **Tutt, J. W.** 1897. The Genital Organs of *Tephrosia bistortata* (*crepuscularia*) and *T. crepuscularia* (*biundularia*). Entom. Record, Vol. 9. No. 8. p. 205. [595.78 T.]
- 7 **Tutt, J. W.** 1897. The Ova of *Tephrosia bistortata* (*crepuscularia*) and *T. crepuscularia* (*biundularia*). With 1 pl. Entom. Record, Vol. 9. No. 9. p. 215—217. [595.78 T.]
- 8 **Robertson, R. B.** 1891. Black Variety of *Tephrosia biundularia*. Entom. Record, Vol. 2. No. 7. p. 157. [595.78 T.]
- 9 **Daws, W.** 1900. *Tephrosia biundularia* var. *delamerensis* in Nottingham. Entom. Record, Vol. 1. No. 2. p. 34. [595.78 T.]
- 63510 **Dod, F. H. Wolley.** 1893. *Tephrosia crepuscularia* in September. Entom. Record, Vol. 4. No. 2. p. 40. [595.78 T.]
- 11 **Hamm, A. H.** 1896. *Tephrosia crepuscularia* and *T. biundularia*. Entom. Record, Vol. 8. No. 4. p. 85. [595.78 T.]
- 12 **Kane, W. F. de V.** 1897. *Tephrosia crepuscularia* (*biundularia*) in Ireland. Entom. Record, Vol. 9. No. 3. p. 64. [595.78 T.]
- 13 On the Occurrence of *Tephrosia crepuscularia* (*biundularia*) in Ireland. Notes by E. W. Brown, Hart, J. E. R. Allen, W. F. de V. Kane, R. Adkin and J. W. Tutt. Entom. Record, Vol. 9. No. 12. p. 322—324. [595.78 T.]
- 14 **Kimber, M.** 1890. Habits of the Larva of *Tethea retusa*. Entom. Record, Vol. 1. No. 4. p. 109. [595.78 T.]
- 15 **Robertson, R. B.** 1896. *Tethea retusa* in Wales. Entom. Record, Vol. 8. No. 12. p. 310. [595.78 T.]
- 16 **Fenn, C.** 1890. Larvae of *Tethea subtusa* and *Taeniocampa populeti*. Entom. Record, Vol. 1. No. 5. p. 137. [595.78 T.]
- 17 **Chapman, T. A.** 1895. On the Pupal Suspension of *Thais*. Entom. Record, Vol. 7. No. 4. p. 81—82. [595.78 T.]
- 18 **Nicholson, W. E.** 1896. Note on the Life-History of *Thecla roboris* Esp. Entom. Record, Vol. 7. No. 7. p. 186—187. [595.78 T.]
- 19 **Butterfield, J. A.** 1897. Melanic *Thera obeliscata* (*variata*). Entom. Record, Vol. 9. No. 12. p. 330. [595.78 T.]
- 63520 **Alderson, Hope.** 1891. *Thyatira batis* (Type). Entom. Record, Vol. 2, No. 5. p. 108. Note by Jos. Anderson. *ibid.* No. 9. p. 200. [595.78 T.]

- 63521 **Rocquigny-Adanson, C. de.** 1903. *Thecla 10-album* Knoch. Revue Scient. Bourbn. 16. Ann. Janv. p. 23—24. [595.78 T.]
- 22 **Russell, S. G. C.** 1896. Habits of Larva and Pupa of *Thecla pruni*. Entom. Record, Vol. 8. No. 5. p. 104. [595.78 T.]
- 23 **Tutt, J. W.** 1897. Contributions to the Life-History of *Thecla pruni*. With 1 pl. Entom. Record, Vol. 9. No. 4. p. 73—76. [595.78 T.]
- 24 **Grice, Freder. Le.** 1896. On the Ovum, Oviposition and Food-Plants of *Callophrys (Thecla) rubi*. Entom. Record, Vol. 8. No. 4. p. 83—84. [595.78 T.]
- 25 **Tutt, J. W.** 1900. *Theristis mucronella* (caudella Sta.) var. *striata*. Entom. Record, Vol. 1. No. 2. p. 35. [595.78 T.]
- 26 **Prideaux, R. M.** 1891. *Thyatira batis* (Type). Entom. Record, Vol. 2. No. 10. p. 220. [595.78 T.]
- Thyatira batis*, v. *Gonophora derase*, R. M. Prideaux.
- 27 **Whittle, F. G.** 1895. Decadence of *Thymelicus lineola* at Leigh, Essex. Entom. Record, Vol. 7. No. 4. p. 87. [595.78 T.]
- 28 **Tutt, J. W.** 1895. The »Basket Caterpillar« and »Bagworm« [*Thyridopteryx ephemeraeformis* Haw.]. With 1 pl. Entom. Record, Vol. 7. No. 6. p. 121—123. [595.78 T.]
- 29 **Bazett, Mrs. E. C.** 1897. *Tiliacea (Xanthia) aurago* and its Aberrations. Entom. Record, Vol. 9. No. 11. p. 294. [595.78 T.]
- 30 **Butler, W. E.** 1897. New Food-Plant for *Tiliacea aurago*. Entom. Record, Vol. 9. No. 6. p. 154. [595.78 T.]
- 31 **Riding, W. S.** 1896. The Hybernating Stage of *Tiliacea (Xanthia) citrargo*. Entom. Record, Vol. 8. No. 2. p. 42. [595.78 T.]
- 63532 **Walker, S.** 1892. Egg Laying of *Timandra amataria*. Entom. Record, Vol. 3. No. 10. p. 239. [585.78 T.]
- Tinagma octulæ*, v. *Steganoptycha subsequana*, N. M. Richardson.
- 33 **Tutt, J. W.** 1892. Golden Variety of *Tinea misella*. Entom. Record, Vol. 3. No. 8. p. 178. [595.78 T.]
- 34 **Banks, Eust. R.** 1894. Note on the Distribution of *Tinea nigripunctella*. Entom. Record, Vol. 5. No. 9. p. 219. [595.78 T.]
- 35 **Banks, Eust. R.** 1897. *Tinea ruricolella* Stn. Entom. Record, Vol. 9. No. 12. p. 330. [595.78 T.]
- 36 **Donisthorpe, Horace.** 1897. Paper as a Papublum for the Larva of *Tiresias serra* F., with some Notes on the Larva and its Pupation. Entom. Record, Vol. 9. No. 7. p. 162. [595.78 T.]
- 37 **Malloch, J. E.** 1903. Further Notes on the *Tortricidae* and *Tineina* of Dumbartonshire. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 2—4. [595.78 T.]
- 38 **Atmore, Edw. A.** 1890. Note on *Tortrix decretana* Tr. and *T. Lafaurya* Reg. Entom. Record, Vol. 1. No. 7. p. 184. [595.78 T.]
- 39 **Hall, A. E.** 1900. Habits of *Tortrix Forsterana (adjunctana)*. Entom. Record, Vol. 1. No. 3. p. 65—66. [595.78 T.]
- 40 **Tutt, J. W.** 1900. Foodplant of *Tortrix Forsterana (adjunctana)*. Entom. Record, Vol. 1. No. 2. p. 45—46. [595.78 T.]
- 63541 **Tutt, J. W.** 1900. Notes on *Tortrix palleana*, *T. viburnana*, *T. teucrana* n. sp., and *T. Steineriana* var. *Dohrniana*. Entom. Record, Vol. 1. No. 2. p. 31—32. [595.78 T.]

- 63542 **Tutt, J. W.** 1891. Addition of *Tortrix Steineriana* var. *Dohrniana* to the British List. Entom. Record, Vol. 2. No. 10. p. 221—222. [595.78 T.]
- 43 **Bankes, Eust. R.** 1896. Distribution of *Tortrix viburniana*. Entom. Record, Vol. 8. No. 1. p. 17—18. [595.78 T.]
- 44 **Hodgkinson, J. B.** 1896. *Tortrix viburniana* [from Pendle Hill]. Entom. Record, Vol. 8. No. 3. p. 68. [595.78 T.]
- 45 **Chapman, T. A.** 1890. Yellow Var. of *Tortrix viridana*. Entom. Record, Vol. 1. No. 7. p. 177. [595.78 T.]
- 46 **Riding, W. S.** 1896. Variation in what has hitherto been considered a Critical Mark of Distinction between *Triana tridens* and *T. psi*. Entom. Record, Vol. 8. No. 5. p. 109—110. [595.78 T.]
- 47 **Raynor, Gilbert H.** 1891. *Trichiura crataegi*. Entom. Record, Vol. 1. No. 12. p. 346. [595.78 T.]
- 48 **Porritt, G. T.** 1891. *Trichoptilus paludum* on Thorne Moor. Entom. Record, Vol. 2. No. 9. p. 210. [595.78 T.]
Trichoptilus paludum, v. Bright, P. M., Notes from N. Devon etc. (Lep.)
- 49 **Beales, J. H. D.** 1890. Moths at Flowers of *Tritoma uvaria*. Entom. Record, Vol. 1. No. 9. p. 261. [595.78 T.]
- 50 **Mason, J.** 1900. Moths and Flowers of *Tritoma uvaria*. Entom. Record, Vol. 1. No. 2. p. 40—41. [595.78 T.]
- 51 **Waldegrave, . .** 1891. Moths at Flowers of *Tritoma uvaria*. Entom. Record, Vol. 1. No. 10. p. 288. [595.78 T.]
- 63552 **Tutt, J. W.** 1896. An Explanation of the Melanochroism occurring in certain Scotch Specimens of *Tryphaena orbona* Hufn. Fab. (*comes* Tr.). Entom. Record, Vol. 8. No. 2. p. 34—36. [595.78 T.]
- 53 **Williamson, J. B.** 1897. Melanic *Tryphaena orbona* (*comes*) from Slough. Entom. Record, Vol. 9. No. 5. p. 118. [595.78 T.]
- 54 **Corbett, H. H.** 1896. Aberrations of *Tryphaena pronuba*. Entom. Record, Vol. 8. No. 8. p. 183—184. [595.78 T.]
- 55 **Smith, W. Bond.** 1892. *Tryphaena pronuba*, double-brooded. Entom. Record, Vol. 3. No. 1. p. 15—16. [595.78 T.]
- 56 **Christy, W. M.** 1896. *Tryphaena subsequa* in June. Entom. Record, Vol. 8. No. 6. p. 142. [595.78 T.]
- 57 **Chapman, T. A.** 1896. Oviposition of *Trochilium bembeciforme*. Entom. Record, Vol. 8. No. 6. p. 136. [595.78 T.]
- 58 **Thornhill, W. B.** 1896. *Trochilium crabroniforme* in Ireland. Entom. Record, Vol. 8. No. 9. p. 218. [595.78 T.]
- 59 **Tutt, J. W.** 1896. Egg of *Trochilium crabroniforme* (*bembeciforme*). Entom. Record, Vol. 8. No. 8. p. 184—185. [595.78 T.]
- 60 **Newland, C. Bingham.** 1897. Pupa of *Trochilium apiforme* driven from its Cocoon. Entom. Record, Vol. 9. No. 10. p. 260. [595.78 T.]
- 61 **Ney, Fel.** 1903. Eine neue *Troides*-Form von Obi [*Tr. aesacus* n. sp.]. Insekten-Börse, 20. Jhg. No. 5. p. 36. [595.78 T.]
- 62 **Mitchell, Alfr. T.** 1893. *Uropteryx sambucata* and *Pygaera bucephala* in September. Entom. Record, Vol. 4. No. 11. p. 298. [595.78 U.]
- 63 **Wolfe, John.** 1893. Notes on certain Species of *Vanessa*. Entom. Record, Vol. 4. No. 10. p. 269—270. [595.78 V.]
- 63564 **Hewett, G. M. A.** 1893. Double-broodedness of the *Vanessidae*. Entom. Record, Vol. 4. No. 1. p. 8—9. [595.78 V.]

- 63565 **Cowie, Wm.** 1897. *Euvanessa antiopa* in Aberdeenshire. Entom. Record, Vol. 9. No. 1. p. 20—21. [595.78 V.]
- 66 **Frohawk, F. W.** 1903. Life History of *Vanessa antiopa*. The Entomologist, Vol. 36. Jan. p. 2—5. [595.78 V.]
- 67 **Barnes, W.** 1896. *Euvanessa antiopa* seen in Oxfordshire. Entom. Record, Vol. 8. No. 8. p. 193. [595.78 V.]
- 68 **Tutt, J. W.** 1895. On the dorsal Spines of the Larvae of *Euvanessa antiopa*. Entom. Record, Vol. 7. No. 6. p. 150. [595.78 V.]
- 69 **Walker, F. A.** 1903. *Vanessa antiopa*. The Entomologist, Vol. 36. Jan. p. 18. [595.78 V.]
- 70 **Waters, Alb. J.** 1897. *Euvanessa antiopa* at Yarmouth. Entom. Record, Vol. 9. No. 3. p. 64. [595.78 V.]
Vanessa antiopa, v. *Catocala frazzini*, A. Horne.
- 71 **Cansdale, W. D.** 1891. *Vanessa atalanta* attracted by the Sap of Elm. Entom. Record, Vol. 2. No. 1. p. 19. [595.78 V.]
- 72 **Exeter, H. T.** 1892. Varieties of *Vanessa atalanta* and *Colias edusa*. Entom. Record, Vol. 3. No. 10. p. 224. [595.78 V.]
- 73 **Allen, J. E. R.** 1893. The Hybernation of *Vanessa cardui*. Entom. Record, Vol. 4. No. 9. p. 241. [595.78 V.]
- 74 **Butterfield, J. A.** 1897. Hybernation of *Vanessa io*. Entom. Record, Vol. 9. No. 12. p. 327. [595.78 V.]
- 75 **Chapman, T. A.** 1893. Second Broods of *Vanessa io* and *atalanta*. Entom. Record, Vol. 4. No. 9. p. 242—243. [595.78 V.]
- 76 **Grice, F. Le.** 1895. Wild Hop a Food-plant of *Vanessa io*. Entom. Record, Vol. 6. No. 12. p. 289. [595.78 V.]
- 63577 **Wolfe, J. J.** 1897. Hybernation of *Vanessa io*. Entom. Record, Vol. 9. No. 8. p. 205. [595.78 V.]
- 78 **Tremayne, L. J.** 1893. *Vanessa polychloros* seen in London. Entom. Record, Vol. 4. No. 4. p. 118—119. [595.78 V.]
- 79 *Vanessa urticae* after Hybernation Notes by J. E. Evans, Mrs. E. Macmillan and C. Newbery. Entom. Record, Vol. 7. No. 11. p. 278. [595.78 V.]
- 80 **Gribble, W. C.** 1895. Larvae of *Vanessa urticae* in Yorkshire. Entom. Record, Vol. 6. No. 12. p. 289. [595.78 V.]
- 81 **Hodgkinson, J. B.** 1891. Varieties of *Vanessa urticae* and *Zygaenidae*. Entom. Record, Vol. 2. No. 1. p. 10—11. [595.78 V.]
- 82 **Paton, R. C.** 1892. *Vanessa urticae* Var. Entom. Record, Vol. 3. No. 3. p. 57. [595.78 V.]
- 83 **Sharp, H.** 1892. Var. of *Vanessa urticae*. Entom. Record, Vol. 3. No. 1. p. 8. [595.78 V.]
- 84 **Brady, L. S.** 1902. Abundance of *Venusia cambrica*. Entom. Record, Vol. 14. No. 11. p. 305. [595.78 V.]
Viminia, v. *Acronycta*.
- 85 **White, F. Buchanan.** 1890. Distribution of *Viminia menyanthidis* in Scotland. Entom. Record, Vol. 1. No. 7. p. 184—185. [595.78 V.]
- 86 **Horne, A.** 1890. Habits of *Viminia (Acronycta) myrica*. Entom. Record, Vol. 1. No. 5. p. 137—138. [595.78 V.]
- 63587 **Reid, W.** 1891. Note on *Viminia myrica*. Entom. Record, Vol. 1. No. 12. p. 346. [595.78 V.]

- 63588 **Collins, J.** 1890. *Viminia rumicis* var. *salicis*. Entom. Record, Vol. 1. No. 9. p. 242. [595.78 V.]
- 89 **Grote, A. R.** 1896. Note on the Use of *Xanthia*. Entom. Record, Vol. 8. No. 1. p. 16—17. Note by J. W. Tutt. p. 17. [595.78 X.]
- 90 **Tutt, J. W.** 1893. The Genus *Xanthia*. With Notes on Variation, Habits and Affinities. Entom. Record, Vol. 4. No. 2. p. 25—28, No. 3. p. 69—71, No. 4. p. 93—96. [595.78 X.]
Xanthia, v. *Tiliacea*.
- 91 **Bazett, E.** 1893. *Xanthia aurago* etc. Entom. Record, Vol. 4. No. 1. p. 10. [595.78 X.]
- 92 **Riding, W. S.** 1894. On Hybernation in the Egg State [*Xanthia aurago*]. Entom. Record, Vol. 5. No. 8. p. 198. [595.78 X.]
- 93 **Riding, W. S.** 1893. Embryonic Development of *Xanthia aurago*. Entom. Record, Vol. 4. No. 6. p. 172. [595.78 X.]
- 94 **Norgate, F.** 1896. Secondary Sexual Characters: Male Tufts of *Xanthia aurago* and *Leucania lithargyria*. Entom. Record, Vol. 7. No. 7. p. 179. [595.78 X.]
- 95 **Holland, W.** 1891. *Xanthia aurago* var. *fuscata*. Entom. Record, Vol. 2. No. 1. p. 7. [595.78 X.]
Xanthia aurago, v. *Aplacda advena*, T. Green.
- 96 **Eastwood, John E.** 1890. Notes on *Xanthia cerago* and *X. silago*. Entom. Record, Vol. 1. No. 4. p. 110. [595.78 X.]
- 97 **Forsyth, A.** 1890. Notes on *Xanthia cerago* and *X. silago*. Entom. Record, Vol. 1. No. 3. p. 68. [595.78 X.]
- 63598 **Robertson, R. B.** 1891. Larvae of *Xanthia citrago*. Entom. Record, Vol. 1. No. 12. p. 342. Notes by J. Harrison and C. Fenn. *ibid.* p. 342—343. [595.78 X.]
- 99 **Tutt, J. W.** 1896. The Variation of *Xanthia fulvago*. Entom. Record Vol. 7. No. 9. p. 231—232. [595.78 X.]
- 63600 **Tutt, J. W.** 1896. Colour Dimorphism in *Xanthia fulvago* (*cerago*). Entom. Record, Vol. 7. No. 11. p. 281. [595.78 X.]
- 1 Variation of *Xanthia fulvago*. Note by C. H. Crass. Entom. Record, Vol. 8. (1896). No. 1. p. 11, by A. E. Cannon, p. 11—12, by W. S. Riding, p. 12, by N. M. Richardson, p. 12, by C. R. N. Burrows, p. 12. [595.78 X.]
- 2 **Cope, W. A.** 1895. *Xanthia ocellaris* near Richmond, Surrey. Entom. Record, Vol. 7. No. 6. p. 157. [595.78 X.]
- 3 **Murray, H.** 1896. *Xylina conformis* in Westmoreland. Entom. Record, Vol. 7. No. 7. p. 183—184. [595.78 X.]
- 4 **Tutt, J. W.** 1895. The Re-occurrence of *Xylina lambda* Fab. (*Zinckenii* Tr.) in Britain. Entom. Record, Vol. 7. No. 6. p. 126—129. [595.78 X.]
- 5 **Kane, W. F. de V.** 1891. Deposition of Ova by *Xylina petrificata* (*socia*). Entom. Record, Vol. 2. No. 2. p. 42. [595.78 X.]
- 6 **Hamm, A. H.** 1891. Hybernation of *Xylina semibrunnea*. Entom. Record, Vol. 2. No. 2. p. 43. [595.78 X.]
- 7 **Mason, J.** 1895. *Xylina semibrunnea* at Clevedon. Entom. Record, Vol. 7. No. 6. p. 156. [595.78 X.]
- 63608 **Thurnall, A.** 1891. Hybernation of *Xylina semibrunnea*. Entom. Record, Vol. 2. No. 1. p. 16—17. [595.78 X.]

- 63609 **Fox, E. C. Dobrée.** 1896. Capture of *Xylomiges conspicillaris* at Castle Moreton. Entom. Record, Vol. 8. No. 6. p. 143. [595.78 X.
- 10 **Tutt, J. W.** 1890. *Xylophasia monoglypha* var. *infusca*. Entom. Record, Vol. 1. No. 5. p. 128. [595.78 X.
- 11 **Tutt, J. W.** 1890. *Xylophasia rurea* var. *argentea*. Entom. Record, Vol. 1. No. 1. p. 12—13. [595.78 X.
- 12 **Turner, H. J.** 1896. Protection of Larva of *Zephyrus betulae*. Entom. Record, Vol. 8. No. 7. p. 168. [595.78 Z.
- 13 **Wood, H. L.** 1896. Description of the Ovum of *Zephyrus betulae*. Entom. Record, Vol. 8. No. 8. p. 186—187. [595.78 Z.
- 14 **Bird, J. F.** 1897. Food-Plants of *Zeuzera aesculi*. Entom. Record, Vol. 9. No. 1. p. 20. [595.78 Z.
- 15 **Buckell, Franc. John.** 1892. Notes on *Zeuzera pyrina*. Entom. Record, Vol. 3. No. 6. p. 138. [595.78 Z.
- 16 **Buckell, F. J.** 1890. *Zeuzera pyrina* (*aesculi*) in 1890. Entom. Record, Vol. 1. No. 7. p. 182—183. [595.78 Z.
- 17 **Quail, Ambrose.** 1892. *Zeuzera pyrina* (*aesculi*). Entom. Record, Vol. 3. No. 6. p. 137—138. [595.78 Z.
- 18 **Buckell, Franc. John.** 1892. *Zonosoma punctaria* Pupae dimorphic. Entom. Record, Vol. 3. No. 11. p. 253. [595.78 Z.
- Zygaenides, varieties, v. Vanessa urticae*, J. R. Hodgkinson.
- 19 **Tutt, J. W.** 1897. Notes on the *Zygaenides*. I. Entom. Record, Vol. 9. No. 4. p. 87—88; II. No. 5. p. 103—107; III. No. 7. p. 166—171. [595.78 Z.
- 20 **Bowell, E. W. Wake.** 1897. On the Scales of European *Zygaenides*. With 1 pl. Entom. Record, Vol. 9. No. 11. p. 271—273. [595.78 Z.
- 63621 **Klemensiewicz, Stan.** 1902. Galicyckie gatunki rodziny *Zygaenidae*. [Les Zygènes de la Galicie. Classification et étude biologique]. Avec 1 pl. Lwów. Sprawozd. Dyrekt. c. k. Gymnas. V. p. 3—40. [595.78 Z.
- 22 **Arkle, J.** 1891. The Genus *Zygaena*. Entom. Record, Vol. 2. No. 6. p. 139—140. [595.78 Z.
- 23 **Parry, J.** 1891. The Genus *Zygaena*. Entom. Record, Vol. 2. No. 5. p. 108—109. [595.78 Z.
- 24 **Tutt, J. W.** 1891. The Genus *Zygaena*. Entom. Record, Vol. 2. No. 5. p. 109—110. [595.78 Z.
- 25 **Haneld, . .** 1903. (*Zygaena* spp. aberr.) Insekten-Börse, 20. Jhg. No. 2. p. 13. [595.78 Z.
- 26 **Wagner, Fritz.** 1903. *Zygaena carniolica* Sc. Insekten-Börse, 20. Jhg. No. 4. p. 29. [595.78 Z.
- 27 **Bateson, W.** 1897. Habits of *Zygaena exulans*. Entom. Record, Vol. 9. No. 12. p. 328. [595.78 Z.
- 28 **Tutt, J. W.** 1894. Random Notes on *Zygaena exulans* and its Variations. Entom. Record, Vol. 5. No. 11. p. 258—267. [595.78 Z.
- 29 **Abbott, P. W.** 1891. Varieties of *Zygaena filipendulae* and *Z. trifolii*. Entom. Record, Vol. 2. No. 7. p. 155. Note by Alb. J. Hodges. ibid. p. 155—156. [595.78 Z.
- 30 **Baxter, T.** 1890. Black Var. of *Zygaena filipendulae*. Entom. Record, Vol. 1. No. 9. p. 240. [595.78 Z.
- 63631 **Kane, W. F. de V.** 1893. Small Race of *Zygaena filipendulae*. Entom. Record, Vol. 4. No. 7. p. 200. [595.78 Z.

- 63632 **Moore, Harry.** 1892. Retarded Development [of *Zygaena filipendulae*]. Entom. Record, Vol. 3. No. 2. p. 37. [595.78 Z.]
- 33 **Richardson, N. M.** 1891. *Zygaena filipendulae* Vars. Entom. Record, Vol. 1. No. 12. p. 330—331. Note by W. Reid. *ibid.* p. 331. [595.78 Z.]
- 34 **Tutt, J. W.** 1890. *Zygaena lonicerae* Imago with Head of Larva. Entom. Record, Vol. 1. No. 7. p. 174. [595.78 Z.]
- 35 **Hewett, W.** 1900. Variation in *Zygaena lonicerae*. Entom. Record, Vol. 1. No. 3. p. 59—60. [595.78 Z.]
- 36 **Tutt, J. W.** 1895. Notes on *Zygaena minos*. Entom. Record, Vol. 6. No. 12. p. 270—276. [595.78 Z.]
- 37 **Clarke, J.** 1897. Aberrations of *Zygaena trifolii major*. Entom. Record, Vol. 9. No. 10. p. 261. [595.78 Z.]
- 38 **Clarke, H. Shortridge.** 1896. Five-spotted Burnet Moth [*Zygaena trifolii*] in Isle of Man. Entom. Record, Vol. 8. No. 9. p. 216. [595.78 Z.]
- 39 **Higgs, M. Stanger.** 1890. Varieties of *Zygaena trifolii*. Entom. Record, Vol. 1. No. 1. p. 12. [595.78 Z.]
- 40 **Webb, Sydney.** 1891. Varieties of *Zygaena trifolii*. Entom. Record, Vol. 2. No. 9. p. 199. Note by W. Bond Smith. *ibid.* p. 199—200. [595.78 Z.]
Zygaena trifolii and *filipendula*, v. *Papilio machaon*, S. Webb.
- 63641 **Tutt, J. W.** 1897. On the Wing Expansion of *Zygaena trifolii major*. Entom. Record, Vol. 9. No. 9. p. 234. [595.78 Z.]

t) Hymenoptera (595.79).

- 42 Zeitschrift für systematische Hymenopterologie und Dipterologie. Hrsg. von Fr. W. Konow. III. Jhg. Hft. 1. Teschendorf bei Stargard, Mecklbg. Selbstverl., Druck von W. Gruve in Neubrandenburg, 1903. 8°. (64 p.; Tit. u. Inh. zu Bd. II.: XV p., 2 p. Corrig.) pro cpl. M 10,—. [595.79005.]
- 43 **Mocsáry, Alex.** 1902. A M. N. Muzeum Hymenoptera-gyűjteménya. Rovart. Lapok, 9. köt. 10. füz. p. 201—204. — Ausz. Die Hymenopteren-Sammlung des Ungar. National-Museums. Ausz. Hft. 10. p. 17. [595.79007.]
- 44 **Cameron, P.** 1903. On some new Genera and Species of Hymenoptera (Ichneumonidae, Chrysididae, Forsores and Apida). (Conclud.) The Entomologist, Vol. 36. Jan. p. 9. [595.79008.]
(1 n. sp.) — v. 60546.
- 45 **Banks, Nathan.** 1902. Sleeping Habits of certain Hymenoptera. With 1 fig. Journ. N. York Entom. Soc. Vol. 10. No. 4. p. 209—214. [595.7905.]
- 46 **Saunders, E.** 1897. Spring Hymenoptera from Southern France. Entom. Record, Vol. 9. No. 9. p. 239. [595.79(44 S).]
- 47 **Marshall, T. A.** 1896. Hymenoptera from Lapland. Entom. Record, Vol. 8. No. 12. p. 295—296. [595.79(471).]
(*Mesoleius compar*, *Bassus remotus* nn. spp.)
- 48 **Saunders, Edw.** 1896. Hymenoptera from Lapland. Entom. Record, Vol. 8. No. 12. p. 295. [595.79(471).]
- 63649 **Cameron, P.** 1902. Descriptions of New Genera and Species of Hymenoptera from India. (Contin.) Zeitschr. f. syst. Hymenopt. und Dipt. 3. Jhg. Hft. 1. p. 9—16. [595.79(54).]
(4 nn. spp.; nn. gg.: *Lareiga*, *Odontajoppa*, *Belargea*.) — v. 60549.

- 63650 **Viereck, H.** 1902. Hymenoptera from Southern California and New Mexico, with Descriptions of new Species. Proc. Acad. Nat. Sc. Philad. 1902. p. 728—(736). [595.79(769).
(4 nn. spp.)]
- 51 **Bridwell, J. C.** 1899. A List of Kansas Hymenoptera. Trans. Kansas Acad. Sc. Vol. 16. p. 203—211. [595.79(781).]
- 52 **Cockerell, T. D. A.** 1899. A first List of the Hymenopterous Families Tenthredinidae, Siricidae, Chrysidae, Proctotrypidae, Cynipidae, Chalcididae and Braconidae collected in New Mexico. Trans. Kansas Acad. Sc. Vol. 16. p. 212—216. [595.79(789).]
- 53 **Schrottky, C.** 1903. Neue brasilianische Hymenopteren. Zeitschr. f. syst. Hymenopt. u. Dipt. 3. Jhg. Hft. 1. p. 39—45. [595.79(81).
(13 nn. spp.)]
- 54 **Friese, H.** 1902. Die arktischen Hymenopteren mit Ausschluß der Tenthrediniden. Mit 1 Taf. u. 1 Kartenskizze. Römer & Schaudinn, Fauna arct. 2. Bd. 3. Lief. p. (439) 441—496, 497—498. [595.79(98).
Hymenoptera, parasitic, of the New Forest, v. Insecta (Faunae), Cl. Morley.]
- 55 **Ashmead, Wm. H.** 1902. The Hymenopterous Parasites of *Phenacoccus cavalliae* Ckll. Canad. Entomol. Vol. 34. No. 11. p. 301—302. [595.792.
Blepyrus phenacocci n. sp., *Xanthoencyrtus* n. g., *nigroclavatus* n. sp., *Tetrastichus blepyri* n. sp.)]
- 56 **Bradley, R. C.** 1903. Aculeata in the Midlands. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 17. [595.794(424).]
- 57 **Cuthbert, H. K. Gore.** 1903. Irish Aculeata Hymenoptera. The Irish Naturalist, Vol. 12. No. 2. p. 46. [595.794(415).]
- 58 **Saunders, E.** 1903. Hymenoptera Aculeata at Woking on September 26. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 16—17. [595.794(422).]
- 63659 **Saunders, E.** 1903. Hymenoptera Aculeata in North Wales. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 17. [595.794(429N).]
- 60 **Kieffer, J. J.** 1902. Notiz über *Andricus Schröckingeri* Wachtl. Marcellia, Vol. 1. fasc. 4. p. 121. [595.79A.]
- 61 **Schmiedeknecht, O.** 1903. Die Ichneumonidentribus der *Anomalinen*. (Fortsetz.) Zeitschr. f. syst. Hymenopt. u. Dipt. 3. Jhg. Hft. 1. p. 1—8. [595.79A.
v. 60556.]
- 62 **Robertson, Charl.** 1902. Some new or little-known Bees. IV. Canad. Entomol. Vol. 34. No. 12. p. 321—325. [595.79A.
(6 nn. spp.; nn. gg.: *Anthemurgus*, *Stelidium*.)]
- 63 **Schrottky, Curt.** 1902. Ensaio sobre las *Abelhas solitarias* do Brazil. Con 3 est. Rev. Mus. Paulist. T. 5. p. 330—600—613. [595.79A.
(148 [52 nn.] spp.)]
- 64 **Viereck, Henry L.** 1902. Concerning Bees. Entom. News, Vol. 13. No. 8. p. 237—240. [595.79A.]
- 65 **Nielsen, J. C.** 1902. Biologiske Studier voor danske enlige Bier og deres Snylttere. Med 16 Fig. Vid. Meddel. Nat. Foren. Kjøbenh. (7. S. 4. Aarg.) 1902. p. 75—102. Summary of biolog. Notes, p. 102—106. [595.49A.(489).]
- 66 **Viereck, H. L.** 1902. Descriptions of North American Bees. Canad. Entomol. Vol. 34. No. 12. p. 325—331. [595.79A.
(*Coelioxys Fozii*, *C. Slossoni*, *Megachile manumuskini*, nn. spp.)]
- 63667 **Anderson, Jos.** 1890. Leaf-cutter Bees. Entom. Record, Vol. 1. No. 5. p. 139. [595.79A.]

- 63668 Bienen-Zeitung, Österr.-Ungar. Chef-Red. Cölestin Schachinger. Verantwortl. Red. Alois Lauterbock. XXVI. Jhg. [12. Nrn.] Wien, Erste Wien. Vereinsbuchdruck. 1902. 4^o. pro eplt. M 2,—. [595.79 A. (No. 1.: p. 1—4.)]
- 69 Bienenzeitung, Deutsche Illustrierte. Organ für die Gesamt-Interessen der Bienenzucht. Begründet von C. J. H. Gravenhorst, Redig. von A. Alberti, H. Gravenhorst. 20. Jhg. Leipzig, Rich. C. Schmidt, 1903. [12. Nrn.]. 8^o. Abonn. M —,75. [595.79 A.]
- 70 Buttel-Reepen, H. von. 1902. Die phylogenetische Entstehung des Bienenstockes, sowie Mittheilungen zur Biologie der solitären und sozialen Apiden. Mit 10 Abbildgn. Biol. Centralbl. 23. Bd. No. 1. p. 4—31, No. 3. p. 89—108. [595.79 A.]
- 71 Slavíček, Jan. 1902. Rozbor čmeláků a pačmeláků (*Bombus*, *Psithyrus*) českomoravských s poznámkami biologickými. [Übersicht der Hummeln und Schmarotzerhummeln aus Böhmen und Mähren, mit biologischen Bemerkungen]. Mit 1 Taf. Věstník Klubu přírodov. Prostějov, Ročn. 4^o. 1901. p. 83—106. [595.79 B.]
- 72 Ashmead, Wm. H. 1902. *Ceropales* vs. *Agenioxenus*. Entom. News, Vol. 13. No. 10. p. 318. [595.79 C.]
- 73 Viereck, H. L. 1902. A new *Ceropales* [*Quaintancei* n. sp.]. Entom. News, Vol. 13. No. 9. p. 275—276. [595.79 C.]
- 74 Konow, Fr. W. 1903. Chalastogastra. p. 145—160. Zeitschr. f. syst. Hymenopt. u. Dipt. 3. Jhg. Hft. 1. p. 49—64. [595.79 C. v. 59055.]
- 63675 Bradley, R. C. 1903. *Chrysid*s in the Midlands and at Barmouth. Entom. Monthly Mag. (2.) Vol. 14. (39.) Jan. p. 17. [595.79 C.]
- 76 Nurse, C. G. 1903. New Species of Indian *Chrysididae*. (Contin). The Entomologist, Vol. 36. Jan. p. 10—12, Febr. p. 40—42. [595.79 C. (3, 7 nn. spp.) — v. 60571.]
- 77 Cockerell, T. D. A. 1902. *Colletes crucis* [n. sp.]. Entom. News, Vol. 13. No. 10. p. 304. [595.79 C.]
- 78 Crawford, J. C. 1902. The Bee Genus *Dialictus*. Canad. Entomol. Vol. 34. No. 12. p. 318. [595.79 D. (*D. Theodori* n. sp., 1 n. form.)]
- 79 Cockerell, T. D. A. 1901. The Bee-genus *Dioxys* in America. Entom. Student, Vol. 2. No. 3. p. 19—20. [595.79 D.]
- 80 Bradley, J. Chester. 1902. A new Species of *Dyseidopus* Kriechbaumer [*Pimplinae vancouverensis* n. sp.]. Entom. News, Vol. 13. No. 10. p. 307—308. [595.79 D.]
- 81 Froggatt, W. W. 1901. The pear and cherey slag (*Eriocampa limacina* Ratz.). Ausz. von L. Reh. Allg. Zeitschr. f. Entom. 7. Bd. No. 23. p. 516. (Agric. Gaz. N. S. Wales.) — v. 52326. [595.79 E.]
- 82 Bradley, J. Chester. 1901. The *Evanidae* of America North of Mexico. Entom. Student, Vol. 2. No. 4. p. 28—31 (to be contin). [595.79 E. (*Deraidontus* n. g.)]
- 83 Forel, Aug. 1902. Fourmis nouvelles d'Australie. Revue Suisse Zool. T. 10. fasc. 2. p. 405—548. [595.79 F. (65 nn. spp.; nn. gg.: *Mayriella*, *Froggattello*, nn. subg.: *Adlersia*, *Acrostigma*.)]
- 63684 Ruzsky, M. 1902. Neue Ameisen aus Rußland. Mit 8 Abbildgn. im Text. Zool. Jahrb. Abth. f. Syst. 17. Bd. 3. Hft. p. 469. [595.79 F. (17 nn. spp.; n. g.: *Myrmoxenus*.)]

- 63685 **Dufour, Henri**, et **Aug. Forel**. 1902. La sensibilité des fourmis aux rayons ultra-violetts. *Revue Scient.* (4.) T. 18. No. 25. p. 793—794. [595.79 F. (Soc. helvét.)]
- 86 **Forel, A.**, and **H. Dufour**. 1902. Über die Empfindlichkeit der Ameisen für Ultraviolett und Röntgen'sche Strahlen. *Zool. Jahrb. Abth. f. Syst.* 17. Bd. 2. Hft. p. 335—338. [595.79 F.]
- 87 **Wasmann, Er.** 1903. Zur näheren Kenntnis des echten Gastverhältnisses (Symphylie) bei den Ameisen und Termitengästen. (134. Beitr. z. Kenntn. d. Myrmekophilen u. Termitophil.) *Biol. Centralbl.* 23. Bd. No. 2. p. 63—72. [595.79 F.]
- 88 **Wheeler, Wm. Morton**. 1902. The occurrence of *Formica cinerea* Mayr and *Formica rufibarbis* Fabricius in America. *Amer. Naturalist*, Vol. 36. No. 432. Dec. p. 947—952. [595.79 F.]
- 89 **Kokujew, Nikita**. 1902. Родъ *Gonophonus* Foerster (Hymenoptera, Ichneumonidae) и *Gonophonus Mokrzeckii* n. sp. типъ этого рода. (Le genre *Gonophonus* Foerst. et son type *G. Mokrzeckii* n. sp.). *Revue Russe d'Entom.* T. 2. No. 5. p. 278—280. [595.79 G.]
- 90 **Schmiedeknecht, Otto**. 1902. *Opuscula Ichneumonologica*. fasc. I. Blankenburg i. Thür., Selbstverl. 1902. 8^o. (80 p.) [595.79 I.]
- 91 **Micke, . .** 1902. Einwirkung des Fraßes von *Lophyrus pini* auf den Zuwachs der Kiefer. Mit 1 Taf. *Zeitschr. f. Forst- u. Jagdwes.* 34. Jhg. 12. Hft. p. 725—740. [595.79 L.]
- 63692 **Ducke, Adf.** 1902. Die stachellosen Bienen (*Melipona* Ill.) von Pará; nach den Materialien der Sammlung des Museum Goeldi beschrieben. Mit 1 Taf. *Zool. Jahrb. Abth. f. System.* 17. Bd. 2. Hft. p. 285—328. (42 spp.) [595.79 M.]
- 93 **Friese, H.** 1903. *Meliturgula*, eine neue Bienengattung aus Süd-Afrika. *Zeitschr. f. syst. Hymenopt. u. Dipt.* 3. Jhg. Hft. 1. p. 33—34. [595.79 M. (1 n. sp.: *M. Braunsi*.)]
- 94 **Mercet, Ric. Garcia**. 1902. Sobre la emisión de sonidos por las »mutilas«. *Note Soc. Españ. Hist. Nat.* 1902. p. 309—311. [595.79 M.]
- 95 **Chapman, T. A.** 1895. A Hunt for the April Spangle Gall [*Neuroterus aprilius*]. *Entom. Record*, Vol. 6. No. 11. p. 245—248. [595.79 N.]
- 96 **Chapman, T. A.** 1896. *Odynerus antilope*. *Entom. Record*, Vol. 8. No. 5. p. 108—109. [595.79 O.]
- 97 **Saunders, Ed.** 1903. *Odynerus (Hoplopus) simillimus* Mor., a Wasp new to the British List. *Entom. Monthly Mag.* (2.) Vol. 14. (39.) Febr. p. 6—7. [595.79 O.]
- 98 **Konow, Fr. W.** 1903. Zwei neue *Pamphilius*. *Zeitschr. f. syst. Hymenopt. u. Dipt.* 3. Jhg. Hft. 1. p. 37—38. [595.79 P. (*P. sentatus*, *P. Kervillei*.)]
- 99 **Enock, Fred.** 1896. Habits of *Prestwichia aquatica*, an Aquatic Hymenopteron. *Entom. Record*, Vol. 8. No. 4. p. 85. [595.79 P.]
- 63700 **Ashmead, Wm. H.** 1902. Classification of the Pointed-Tailed Wasps, on the Superfamily *Proctotrypidae*. I. *Journ. N. York Entom. Soc.* Vol. 10. No. 4. p. 240—247. [595.79 P.]
- 1 **Kieffer, J. J.** 1902. Description d'une nouvelle espèce de *Synergus* [*semisulcatus* n. sp.]. *Marcellia*, Vol. 1. fasc. 4. p. 120—121. [595.79 S.]
- 2 **Harrington, W. Hague**. 1903. Arctic *Siricoidea* and *Tenthredinoidea*. *Canad. Entomol. Vol.* 35. No. 1. p. 15—16. [595.79 S.]
- 63703 **Butterfield, J. A.** 1897. *Sirex juvenecus* in Bostall Woods. *Entom. Record*, Vol. 9. No. 12. p. 332. [595.79 S.]

I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 63704 **Walkhoff, Otto.** 1903. Die diluvialen menschlichen Knochenreste in Belgien und Bonn in ihrer structurellen Anordnung und Bedeutung für die Anthropologie. (Vorläufige Mittheilung.) Sitz.-Ber. math.-phys. Cl. Acad. Wiss. München, 1902. p. 305—310. [569.9(d).]
- 5 **Krauß, William C.** 1902. The Debt of American Microscopy to Spencer and Tolles. Trans. Amer. micr. Soc. Vol. 23. p. 19—30, 4 port., 1 pl. [590.92.]
- 6 **Moody, Robert Orton.** 1902. Edward Waller Claypole †. Trans. Amer. micr. Soc. Vol. 23. p. 269—274, portr. [590.92 C.]
- 7 **Nordenström, H.** 1902. C. H. Nerén. Entom. Tidskr. Årg. 23. p. 195—197, portr. [590.92 N.]
- 8 . . . 1903. Eminent Living Geologists. Prof. Albert Jean Gaudry, Memb. Inst. France, For. Memb. R. S. For. Memb. Geol. Geol. Mag. N. S. (4) Vol. 10. p. 49—51, portr. [590.92 G.]
- 9 **Piers, Harry.** 1903. Sketch of the Life of J. M. Jones. Proc. Nova Scotian Inst. Sc. Vol. 10. p. LXXX—LXXXII, portr. [590.92 J.]
- 10 **Heller, K. M.** 1903. Hinrich Nitsche †. Sitz.-Ber. nat. Ges. Isis Dresden. Jahrg. 1902. p. V—XI. [590.92 N.]
- 63711 **Marlatt, C. L.** 1903. Japan's Foremost Entomologist. Entom. News, Vol. 14. p. 65—68. [590.92 N.]
- 12 . . . 1903. Edmund Baynes Reed. Canad. Entom. Vol. 35. p. 51—53, 1 portr. [590.92 R.]
- 13 **Needham, James G.** 1903. In Memoriam R. J. Weith. Canad. Entom. Vol. 35. p. 36—37. [590.92 W.]
- 14 **Poppe, S. A.** 1903. Zoologische Litteratur über das nordwestdeutsche Tiefland von 1892—1902. Abh. nat. Ver. Bremen, Bd. 17. p. 306—335. [016.590.]
- 15 **Collin, J. E.** 1903. Retrospect of a Dipterist for 1902. Entom. Rec. Journ. Var. Vol. 15. p. 35—36. [016:595.77.]
- 16 **Prout, Louis B.** 1903. Retrospect of a Lepidopterist for 1902. Entom. Rec. Journ. Var. Vol. 15. p. 29—34. [016.595.78.]

III. Musea; Stationes; Horti; Aquaria (590.7).

- 17 **Saunders, Sibert.** 1902. The Marine Aquarium, without Circulation or Change of Water. Trans. S. E. Union scient. Soc. 1902. p. 41—46. [590.7.]
- 18 **Dollman, J. C.** 1903. A Breeding Cage. Entom. Rec. Journ. Var. Vol. 15. p. 7, 1 pl. [590.7.]
- 19 **Sheppard, W. F.** 1903. New Tables of the Probability Integral. Biometrika, Vol. 2. p. 174—190. [590.7.]
- 20 **Yule, G. Udny.** 1903. Notes on the Theory of Association of Attributes in Statistics. Biometrika, Vol. 2. p. 121—134. [590.7.]
- 63721 **Zacharias, Otto.** 1903. Ein Wurfnetz zum Auffischen pflanzlicher und thierischer Planktonwesen. Zool. Anz. Bd. 26. p. 201—203. [590.7(2801).]
- Zool. Anz. Bibliogr. Zool. VIII. 2. V. 1903. 24

VI. Biologia: physiologia, embryologia, morphologia (591.1—4);

- 63722 **Bohn, Georges.** 1903. Conditions normales de la respiration pour les animaux marins. C. R. Soc. Biol. Paris, T. 55. p. 290—291. [591.12.]
- 23 **Perrier, Edmond et Charles Gravier.** 1902. La tachygénèse ou accélération embryogénique, son importance dans les modifications des phénomènes embryogéniques; son rôle dans la transformation des organismes. Ann. Sc. nat. Zool. T. 16. p. 133—374, 119 figg. [591.3.]
- 24 **Bigney, A. J.** 1902. Experiments on Developing Eggs. Proc. Indiana Acad. Sc. 1901. p. 95—96. [591.39.]
- 25 **Meek, A.** 1902. The Trawling Excursions. Rep. Northumberland Sea Fish. Comm. 1902. p. 7—47. [591.5.]
(Fishes, Echinoid., Moll., Crabs and lobsters.)
- 26 **Coupin, Henri.** 1902. Les animaux météorologiques et astronomes. Rev. scient. (4) T. 19. p. 208—212. [591.51.]
- 27 **Hayward, J. W.** 1902. Protoplasm: its Origin varieties and Functions. Bristol, John Wright & Co. 1902. 51 p. [591.811.]

VIII. Zoogeographia (591.9; 59 . . (59).

- 28 **Weber, Max.** 1903. Der indo-australische Archipel und die Geschichte seiner Thierwelt. Verh. Ges. deutsch. Naturf. u. Ärzte 74. Vers. Th. 1. p. 51—62. [591.9.]
- 63729 **Davenport, C. B.** 1903. The Animal Ecology of the Cold Spring Sand Spit, with Remarks on the Theory of Adaptation. The Decenn. Publ. Chicago, Vol. 10. p. 157—176, 7 figg. [591.(22:747).]
(Corall., Holothur., Moll., Verm., Crustac., Arachn., Collemb., Coleopt., Pisc.)
- 30 **Ulrich, Carl Jost.** 1902. A Contribution to the Subterranean Fauna of Texas. (Contrib. zool. Lab. Indiana Univ. No. 34.) Trans. Amer. micr. Soc. Vol. 23. p. 83—101, 5 pls. [591.(24:764).]
(8 nn. spp.: *Brackenridgia* n. g. [Eigenmann & Ulrich].)
- 31 **Meek, A.** 1902. The Trawling Excursions. Rep. Northumberland Sea Fish. Comm. 1902. p. 7—47. [591.(26:4282).]
(Fishes, Echinoid., Moll., Crabs and lobsters by J. Douglas.)
- 32 **Wesenberg, C.** 1903. Sur l'existence d'une faune relicte dans le lac de Furesö. Overs. dansk. Vidensk. Selks. Forh. 1902. p. 257—303, 1 carte, 1 fig. [591(285:489).]
(Moll., Crustac., Pisc.)
- 33 **Viré, Armand.** 1902. La faune et la flore souterraines du Puits de Padirac (Lot.). Bull. Mus. Hist. nat. Paris, 1902. p. 601—607, 3 figg. [591.29:4473).]
(Moll., Verm., Crust., Arachn., Myriop., Thysan., Coleopt.)

IX. Palaeozoologica (560).

- 34 **Blanckenhorn, Max.** 1903. Neue geologisch-stratigraphische Beobachtungen in Ägypten. Sitz.-Ber. math.-phys. Cl. Acad. Wiss. München, 1902. p. 353—433, 21 Fig. [560.(cr).]
(Corall., Hydroz., Moll., Brachiop.)
- 63735 **Harbort, Erich.** 1903. Die Schaumburg-Lippe'sche Kreidemulde. Neu. Jahrb. Min. Geol. Pal. 1903. Bd. 1. p. 59—90. [560.(cr).]
(Crinoid., Moll., Bryoz., Brachiop., Verm., Crustac.)

- 63736 **Oppenheim, Paul.** 1903. Über die Fossilien der Blättermergel von Theben. Sitz.-Ber. math.-phys. Cl. Akad. Wiss. München, p. 435—455. 1 Taf.

[560.(cr).

(6 nn. spp.: in *Aturia*, *Limea*, *Neaera*, *Pleurotomaria*, *Eulima*, *Porocidaris*. Brachiop.)

- 37 **Wollemann, A.** 1903. Geologische und paläontologische Notizen aus der Umgegend Braunschweigs. Centralbl. Miner. Geol. Pal. 1903. p. 49—51. (Spong., Echinoid., Moll., Brachiop.) [560.(cr).

- 38 **Ryba, Franz.** 1903. Zur Verbreitung der Kreideformation auf dem Blatte »Časlau und Chrudim«. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 33. 5 p. (Moll., Crustac., Pisc.) [560.(cr:4371).

- 39 **Zahálka, Čeněk.** 1903. Pásmo I. křídového útvaru v Pojizeří. — Die I. Zone der Kreideformation im Isargebirge. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 3. 15 p., 2 Taf. [560.(cr:4371).
(Pásmo II. No. 4. 4 p.; Pásmo III. No. 15. 5 p.; Pásmo IV. No. 16. 22 p., 2 Taf.; Pásmo V, VI, VII. No. 26. 17 p., 2 Taf.)

- 40 **Želízko, J. V.** 1903. Příspěvky z křídového útvaru okolí Železnice u Jičína. — Beiträge zur Geologie der Kreideformation in der Umgebung von Železnice bei Jičín. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 30. 13 p. [560.(cr:4371).

- 41 **Depéret, Ch.** 1902. Les vertébrés oligocènes de Pyrimont-Challonges (Savoie). Mém. Soc. paléont. suisse Vol. 29. No. 1. 90 p., 6 Taf., 7 figg.

[560.(te).

(3 nn. spp.: *Rhinoceros*, *Rhodanomys* n.g. [1 n. fam. Rodent.], *Amphiperatherium*.)

- 63742 **Toula, Franz.** 1902. Über den Fundort der marinen Neogenfossilien aus Cilicien. Verh. geol. Reichsanstalt Wien, 1902. p. 290—293. [560.(t:564)

X. Invertebrata (592).

- 43 **Korentschewsky, W.** 1902. Vergleichende pharmakologische Untersuchungen über die Wirkung von Giften auf einzellige Organismen. Arch. exper. Path. Bd. 49. p. 7—31, 1 Taf. [593.101.

- 44 **Pappenheim, A.** 1902. Färberisches zur Kenntnis des sogenannten Chromatinkorns (Kernpunktes) von Protisten. Berlin. klin. Wochenschr. Bd. 39. p. 1095—1096. [593.108.

- 45 **Ostwald, Wolfgang.** 1903. Zur Theorie der Richtungsbewegungen schwimmender niederer Organismen. Arch. f. ges. Physiol. Bd. 95. p. 23—65, 9 Fig. [592.017.

- 46 **Oestergren, Hjalmar.** 1903. Äther als Betäubungsmittel für Wasserthiere. Zeitschr. f. wiss. Mikr. Bd. 19. p. 300—308. [592.007.

- 47 **Ostwald, Wolfgang.** 1903. Zur Theorie der Schwebevorgänge sowie der spezifischen Gewichtsbestimmungen schwebender Organismen. Erste Abhandlung. I. Zur Theorie der Schwebevorgänge. II. Zur Theorie und Methodik der spezifischen Gewichtsbestimmungen schwebender Organismen. Arch. f. ges. Physiol. Bd. 94. p. 251—272. [592.017.

- 63748 **Prowazek, S.** 1902. Spermatologische Studien. Arb. zool. Inst. Wien, T. 13. p. 197—236, 2 Taf., 2 Fig. [592.046.

(Bei *Helix pomatia* und *Oryctes nasicornis*.)

- 63749 **Bergmann, W.** 1902. Untersuchungen über die Eibildung bei Anneliden und Cephalopoden. Verh. geol. Reichsanstalt Wien, 1902. p. 278—301, 3 Taf. [592.0465.]
- 50 **Bergmann, W.** 1902. Untersuchungen über die Eibildung bei Anneliden und Cephalopoden. Zeitschr. f. wiss. Zool. Bd. 73. p. 278—301, 3 Taf. [592.046.51.]
- 51 **Whipple, George C. and Horatio N. Parker.** 1902. On the Amount of Oxygen and Carbonic Acid Dissolved in Natural Waters and the Effect of Microscopic Organisms. Trans. Amer. micr. Soc. Vol. 23. p. 103—144. [592.05.]
- 52 **Reh, L.** 1902. Phytopathologische Beobachtungen mit besonderer Berücksichtigung des Vierlandes bei Hamburg. Mit Beiträgen zur Hamburger Fauna: Jahrb. Hamburg. wiss. Anst. Arb. bot. Mus. Bd. 19. p. 113—223, 1 Karte. [592.065.]
- 53 **Mazauric, Félix.** 1902. Contribution à l'étude des eaux et de la faune souterraines du Gard. Bull. Soc. Étud. Sc. nat. Nîmes, T. 29. p. 8—10. (Moll., Crust., Thysan., Coleopt.) [592.(24:448).]
- 54 **Zacharias, Otto.** 1903. Mittheilungen über das Plankton des Achensees in Tirol. Biol. Centralbl. Bd. 23. p. 162—167. [592.(285:4364).]
- (*Peridinium abscissum* n. sp.)
- 55 **Norris, Allen A.** 1902. Reports from the Biological Station. (Contrib. zool. Lab. Univ. Ind. No. 48.) Proc. Indiana Acad. Sc. 1901. p. 117—119, 2 maps. Additions to the Indiana List of Dragonflies with Few Notes. II. by E. B. Williamson. p. 119—127, 19 figg. [592.(285:772).]
- 63756 **Mrázek, Al.** 1903. Ein Beitrag zur Kenntnis der Fauna der Warmhäuser. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 37. 21 p. [592.(43.71).]

XI. Protozoa (593.1 ..).

- 57 **Beardsley, Arthur E.** 1902. Notes on Colorado Protozoa with Descriptions of New Species. Trans. Amer. micr. Soc. Vol. 23. p. 49—59, 1 pl. [593.1(788).]
- 58 **Rhumbler, L.** 1902. Die Doppelschalen von *Orbitolites* und anderer Foraminiferen vom entwicklungsmechanischen Standpunkt aus betrachtet. Arch. f. Protistenkde. Bd. 1. p. 193—296. [593.1204785.]
- (Ref. von R. v. Hanstein. Nat. Rundschau, Jahrg. 18. p. 54—56.)
- 59 **Dangeard, P. A.** 1902. La téléomitose chez l'*Amoeba gleichenii* Dujard. C. R. Acad. Sc. Paris, T. 135. p. 1126—1128. [593.11A.]
- 60 **Sherlock, R. L.** 1903. The Foraminifera and other Organisms in the Raised Reefs of Fiji. Bull. Mus. comp. Zool. Vol. 38. Geol. Ser. Vol. 5. p. 349—365, 13 figg. [563.12(118).]
- 61 **Prever, Pietro.** 1902. Le Nummuliti della Forca di Presta nell' Appennino centrale e dei Dintorni di Potenza nell' Appennino meridionale. Mém. Soc. paléont. suisse Vol. 29. No. 3. 121 p., 8 pls. [563.12N.]
- 62 **von Keissler, Carl.** 1902. Zur Kenntnis des Planktons des Alt-Ausseeer Sees in Steiermark. Verh. zool.-bot. Ges. Wien, Bd. 52. p. 706—708. [593.16(285:436).]
- 63763 **Dangeard, P. A.** 1902. L'organisation du *Trepomonas agilis* Dujardin. C. R. Acad. Sc. Paris, T. 135. p. 1366—1367. [593.16T.]

- 63764 **Boyce, Robert, Ronald Ross and Ch. S. Sherrington.** 1902. Note on the Discovery of the Human Trypanosome. *Nature*, Vol. 67. p. 56. [594.16 T. (J. Everett Dutton, the discoverer.)]
- 65 **Laveran, A. et F. Mesnil.** 1902. Le Nagana et le mal de caderas sont deux entités morbides bien distinctes. *C. R. Acad. Sc. Paris*, T. 135. p. 838—840. [593.16 T.]
- 66 **Buffard, M. et G. Schneider.** 1902. Note sur l'existence en Algérie d'une trypanosomose autre que la dourine. *Rec. méd. vétér. Paris*, T. 9. p. 721—727. [593.16 T.]
- 67 **Enriques, Paolo.** 1903. Sull' adattamento degli Infusori marini alla vita nell' acqua dolce. *Atti Accad. Lincei* (5) Vol. 12. Sem. 1. p. 82—88. [593.170.01.]
- 68 **Kunstler, J. et Ch. Gineste.** 1903. Simple remarque sur la constitution du *Balantidium entozoon*. *C. R. Soc. Biol. Paris*, T. 55. p. 340. [593.17 B.]
- 69 **Askanazy, M.** 1903. Pathogene Bedeutung des *Balantidium coli*. *Wien. med. Wochenschr. Jahrg.* 53. p. 127—133. [593.17 B.]
- 70 **Conte, A. et C. Vaney.** 1902. Sur des émissions nucléaires observées chez les Protozoaires. *C. R. Acad. Sc. Paris*, T. 135. p. 1365—1366. [593.17 O.]
- 71 **Pérez, Ch.** 1903. Sur un Acinétiën nouveau, *Lernaeophrya capitata*, trouvé sur le *Cordylophora lacustris*. *C. R. Soc. Biol. Paris*, T. 55. p. 98—100, 1 fig. [593.175 L.]
(1 n. sp.: *Lernaeophrya* n. g.)
- 63772 **Plate, Ludw. H.** 1901. Über einen einzelligen Zellparasiten (*Chitonicium simplex* aus der Mantelhöhle von Chitonen. *Zool. Jahrb. Suppl.* Bd. 5. p. 601—606, 1 Taf. [593.19 C.]
- 73 **Reuter, Karl.** 1902. Weitere Beiträge zur Malariaplasmodienfärbung mittels A-Methylenblau-Eosin. *Centralbl. f. Bakter. u. Parasit. Abth.* 1. Bd. 32. p. 842—845. [593.192.6007.]
- 74 **Craig, Charles F.** 1902. A new Method of Staining Malaria Parasites, with a Description of the Staining Reactions. *New York med. Journ.* Vol. 76. p. 451—453. [593.192.6007.]
- 75 **Laveran, A.** 1903. Procédés de coloration des Protozoaires parasites du sang. *C. R. Soc. Biol. Paris*, T. 55. p. 304—306. [593.192.6007.]
- 76 **Laveran, A.** 1903. Au sujet du rôle des tiques dans la propagation des Piroplasmoses. *C. R. Soc. Biol. Paris*, T. 55. p. 61—63. [593.192.6 P.]
- 77 **Mégnin, Pierre.** 1903. Du rôle des tiques ou Ixodes dans la propagation des Piroplasmoses. *C. R. Soc. Biol. Paris*, T. 55. p. 4—6. [593.192.6 P.]
- 78 **Motas.** 1903. La piroplasmose ovine »carceag«. *C. R. Soc. Biol. Paris*, T. 54. p. 1522—1524. [593.192.6 P.]
- 79 **Sajó, Karl.** 1900. Neuere Daten über das Texas-Fieber, verglichen mit menschlichen Krankheiten. *Prometheus*, Jahrg. 12. p. 35—39, 49—51, 2 Fig. [593.192.6 P.]
- 63780 **Lutz, Adolf und Alfonso Splendore.** 1902. Über Pebrine und verwandte Mikrosporidien. Ein Beitrag zur Kenntniss der brasilianischen Sporozoen. Erste Mittheilung. *Centralbl. f. Bakter. u. Parasit.* 1. Abt. Bd. 33. p. 150—157, 1 Fig. [592.195 N.]

XII. Spongiae (593.4).

- 63781 **Lameere, A.** 1902. De l'origine des éponges. Ann. Soc. malac. Belg. T. 36. p. VII—VIII. [593.4.
(Descendants des Choanoflagellates.)
- 82 **Topsent, E.** 1903. Sur les larves cuirassées de *Thoosa armata*. Arch. Zool. expér. (4) T. 1. p. I—III. [593.43 T.
- 83 **Ijima, Isao.** 1902. Note on *Walteria leuckarti* Ij. Annot. zool. japon. Vol. 4. p. 119—122. [593.45 W.

XIII. Coelenterata (593.5—8).

- 84 **Volz, Wilhelm.** 1903. Über eine Korallenfauna aus dem Neocom der Bukowina. Theil I. Beitr. Paläont. Geol. Österr.-Ungarn, Bd. 15. p. 9—30, 2 Taf. [563.6(cr).
(10 nn. sp.: *Diplocoenia*, *Placocoenia* 2, *Stylina* 2, *Cryptocoenia*, *Cyathophora* 3, *Coccophyllum*.)
- 85 **Kükenthal, Willy.** 1903. Über eine neue Nephtyidengattung aus dem südatlantischen Ocean. Zool. Anz. Bd. 26. p. 272—275. [593.62.
(2 nn. spp.: *Neospongodes* n. g., *Amphiacme* n. nom. pro *Amphianthus* Kükenthal non Hertwig.)
- 86 **Richet, Charles.** 1903. Des poisons contenus dans les tentacules des Actinies. (Congestine et thalassine). C. R. Soc. Biol. Paris, T. 55. p. 246—248. [593.650.145.
- 63787 **Duerden, J. E.** 1902. On the Actinian *Bunodeopsis globulifera* Verrill. Trans. Linn. Soc. London, (2) Zool. Vol. 8. p. 297—317, 2 pls. [593.65 B.
- 88 **Duerden, J. E.** 1903. The Morphology of the Madreporaria. IV. Fissiparous Gemmation. Ann. Mag. nat. Hist. (7) Vol. 11. p. 141—155, 7 figg. [593.660.165.
- 89 **Hargitt, Chas. W.** 1902. Notes on a Few Medusae New to Woods Holl. Biol. Bull. Marin. biol. Lab. Woods Holl, Vol. 4. p. 13—23, 7 figg. [593.7(744).
(4 nn. spp.: *Protiara*, *Solmaris*, *Dipurella* n. g., *Aglantha*.)
- 90 **Thacher, H. F.** 1902. A Preliminary Note on the Absorption of the Hydranths of Hydroit Polyps. Biol. Bull. Marin. biol. Lab. Woods Holl, Vol. 4. p. 96—98. [593.710169.
- 91 **Pérez, Ch.** 1903. Sur une station de *Cordylophora lacustris*. C. R. Soc. Biol. Paris, T. 55. p. 98. [593.71 C.
- 92 **Hargitt, G. T.** 1902. Notes on the Regeneration of *Gonionema*. Biol. Bull. Marin. biol. Lab. Woods Holl, Vol. 4. p. 1—12, 11 figg. [593.71 G.
- 93 **Hyde, Ida H.** 1902. The Nervous System in *Gonionema murbachii*. Biol. Bull. Marin. biol. Lab. Woods Holl, Vol. 4. p. 40—45, 3 figg. [593.71 G.
- 94 **Steinmann, G.** 1903. Nachträge zur Fauna von Stramberg. II. *Milleporidium*, eine Hydrocoralline aus dem Tithon von Stramberg. Beitr. Paläont. Geol. Österr.-Ungarn, Bd. 15. p. 1—8, 2 Taf. [563.71 M.
(*M. n. g. remeši* n. sp.)
- 63795 **Vaney, C. et A. Conte.** 1902. Recherches sur le bourgeonnement de *Rhabdopleura normanni* All. C. R. Acad. Sc. Paris, T. 135. p. 748—750. [593.71 R.

- 63796 **Guiart, J.** 1903. Sur un nouvel Infusoire parasite de l'homme. C. R. Soc. Biol. Paris, T. 55. p. 245—246. [593.77 C.
(*Chilodon dentatus*.)
- 97 **Fischel, Alfr.** 1903. Entwicklung und Organ-Differenzierung. Arch. Entw.-Mech. Bd. 15. p. 679—750, 21 Fig. [593.8 B.
(Resultate zu Gunsten der Mosaiktheorie.)

XIV. Echinoderma (593.9).

- 98 **Grieg, James A.** 1902. *Solaster affinis* (Brandt) Danielssen & Koren. Nyt Mag. Naturv. Bd. 40. p. 369—374. [593.93 S.
- 99 **Boveri, Marcella.** 1903. Über Mitosen bei einseitiger Chromosomenbindung. Jena. Zeitschr. f. Naturw. Bd. 37. p. 401—446, 3 Taf., 25 Fig. [593.9503.
- 63800 **Ritter, Wm. E.** 1902. The Structure and Significance of the Heart of the Enteropneusta. Zool. Anz. Bd. 26. p. 1—5, 3 Fig. [593.99 B.
- 1 **Masterman, A. T.** 1903. On the Diplochoorda. IV. On the Central Complex of *Cephalodiscus dodecalophus*, McL. Quart. Journ. micr. Sc. N. S. Vol. 46. p. 715—727, 2 pls. [593.99 C.

XVI. Mollusca (594.0—594.5).

- 63802 **Weller, Stuart.** 1901. Kinderhook Faunal Studies. III. The Faunas of Beds No. 3 to No. 7 at Burlington, Iowa. Trans. Acad. Sc. St. Louis, Vol. 11. p. 147—214, 9 pls., 2 figg. [564.7(ca).
(3 nn. spp.)
- 3 **Cossmann, M.** 1902. Appendice No. 3 au catalogue illustré des coquilles fossiles de l'éocène des environs de Paris. Ann. Soc. malac. Belg. T. 36. p. 9—110, 6 pls., 4 figg. [564.(te).
(45 nn spp.: *Crenimargo*, *Houdasia* nn. gg.)
- 4 **Wittich, E.** 1903. Beitrag zur Kenntnis der alt-alluvialen Fauna im Mainthal. Nachrichtsbl. deutsch. malakozool. Ges. Jhg. 35. p. 11—14. [564.(d).
- 5 **Deflandre, C.** 1902. Rôle de la fonction adipogénique du foie chez les Invertébrés. C. R. Acad. Sc. Paris, T. 135. p. 807—809. [594.0436.
- 6 **Lebour, Marie V.** 1902. Additions to the List of the Marine Mollusca of Northumberland. Rep. Northumberland Sea Fish. Comm. 1902. p. 52. [594.(26:428).
- 7 **von Martens.** 1903. Einige Süßwasser-Conchylien vom Südufer des Tsad-Sees. Sitz.-Ber. Ges. nat. Freunde Berlin, 1903. p. 5—10. [594.(285:671).
(3 nn. spp.)
- 8 **Dautzenberg, Ph.** 1902. Description de trois mollusques nouveaux provenant de l'état indépendant du Congo. Ann. Soc. malac. Belg. T. 36. p. 3—7, 1 pl. [594.(675).
(3 nn. spp.)
- 9 **Dreger, J.** 1902. Über die unteroligocänen Schichten von Häring und Kirchbichl in Tirol mit einem Verzeichnis der bisher von dort bekannten Lamellibranchiaten. Verh. geol. Reichsanst. Wien, 1902. p. 345—351. [564.1(te).
(6 nn. spp.)
- 63810 **Stempell, Walter.** 1899. Die Muscheln der Sammlung Plate. Zool. Jahrb. Suppl. Bd. 5. p. 217—250, 1 Taf. [594.1(8).
(7 nn. spp. *Diplodontina* n. g., *Pecten rosaceus* n. nom. pro *P. australis* Philippi non Sowerby.)

- 63811 **Jobert**. 1902. Sur la structure des muscles de l'*Anomia ephippium*. C. R. Acad. Sc. Paris, T. 135. p. 906—907. [594.1A.]
- 12 **Whiteaves, J. F.** 1903. Description of a Fossil *Cyrena* from Alberta. Ottawa, Natural. Vol. 16. p. 231—233, 1 pl. [564.1C.]
(*C. Albertensis* n. sp.)
- 13 **Dall, William H.** 1903. Review of the Classification of the *Cyrenacea*. Proc. biol. Soc. Washington, Vol. 16. p. 5—8. [564.1C.]
(*Miodontopsis* n. nom. pro *Cyrena media*.)
- 14 **Meisenheimer, Johannes.** 1899. Zur Eiablage der *Dreissensia polymorpha*. Forsch.-Ber. biol. Stat. Plön, T. 7. p. 25—28. [594.1D.]
- 15 **Landacre, F. L.** 1902. On a Visual Area in *Lampsida ventricosus*. Ohio, Natural. Vol. 3. p. 320—321. [594.1L.]
- 16 **Protz, A.** 1903. Zur Binnenmolluskenfauna der Provinz Ostpreußen. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 35. p. 1—6. [594.(4311).]
- 17 **Vincent, E.** 1902. *Panopaea honi* Nyst. Ann. Soc. malac. Belg. T. 36. p. XLVI—L, 1 fig. [564.1P.]
- 18 **Bavay, A.** 1902. Note sur quelques espèces du genre *Pecten*, nouvelles ou mal connues. Journ. Conch. Paris, Vol. 50. p. 399—406, 1 pl. [594.1P.]
(2 nn. spp.)
- 19 **Letacq, A. L.** 1902. Note sur la présence de l'*Unio margaritifer* Rossm. dans la Sarthe, à Saint-Céneri-le-Géret, et dans la Gourbe, à Antoigny (Orne). Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 101—102. — Observations biologiques sur la mulette perlière (*Unio margaritifer* Rossm.) et sur quelques autres espèces du même genre recueillis dans l'*Udon*, à Sainte-Marie-la-Robert, Vieux-Pont et Joué-du-Plain (Orne). Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 111—113. [594.1U.]
- 63820 **Cockerell, T. D. A.** 1903. Some Homonymous Generic Names. Nautilus, Vol. 16. p. 118. [594.1U.]
(*Simpsonella* n. nom. pro *Dalliella* Simpson non Cossmann, *Diawrora* pro *Aurora* Simpson non Rag. non Sollas, *Pruvotina* pro *Paramenia* Pruvot non Brauer and Bergenstamm.)
- 21 **Sterki, V.** 1903. Notes on the *Unionidae* and their Classification. Amer. Natural. Vol. 37. p. 103—113. [594.1U.]
- 22 **Billups, A. C.** 1903. Adaptation of Mollusks to Changed Conditions. Nautilus, Vol. 16. p. 112—114. [594.305.]
- 23 **Locard, Arnold.** 1902. Description d'une nouvelle espèce de *Lartetia*. Bull. Soc. Etud. Sc. nat. Nîmes, T. 29. p. 10—13, 3 figg. [594.3(24:4483).]
(*L. umbilicata* n. sp.)
- 24 **Pilsbry, H. A. and Y. Hirase.** 1903. New Land Shells of the Japanese Empire. Nautilus, Vol. 16. p. 128—130. [594.3(521).]
(2 nn. spp.)
- 25 **Dupuis, P. et Putzeys.** 1902. Diagnoses de quelques espèces de coquilles nouvelles et d'un genre nouveau provenant de l'état indépendant du Congo, suivies de quelques observations relatives à des espèces déjà connues. Ann. Soc. malac. Belg. T. 36. p. XXXIV—XLII, 16 figg. [594.3(675).]
(6 nn. spp., *Ceras* n. g.)
- 63826 **Dupuis, P. et Putzeys.** 1902. Diagnoses de quelques espèces de coquilles nouvelles provenant de l'état indépendant du Congo, suivies de quelques observations relatives à des espèces déjà connues. Ann. Soc. malac. Belg. T. 36. p. LI—LXI, 9 figg. [594.3(675).]
(5 nn. spp.)

- 63827 **Walker, Bryant and Henry A. Pilsbry.** 1902. The Mollusca of the Mt. Mitchell Region, North Carolina. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 413—442, 2 pls., 3 figg. [594.3(756).
(2 nn. spp. Rev. by T. D. A. Cockerell. Nautilus, Vol. 16. p. 107—108.)
- 28 **Plate, Ludwig H.** 1899/1901. Die Anatomie und Phylogenie der Chitonien. (Fortsetzung.) Zool. Jahrb. Suppl. Bd. 5. p. 15—216, 281—600, 15 Taf., 42 Fig. [594.31 C.
(7 nn. spp., *Variolepis* n. g. — Phylogenetic Relationship between Amphineura and Cephalopoda. Zool. Anz. Bd. 24. p. 437—438. [Correction].)
- 29 **Walker, Bryant.** 1903. On the Specific Validity of *Campeloma milesii* Lea. Nautilus, Vol. 16. p. 121—124, 1 pl. [594.32 C.
- 30 **Aldrich, T. H.** 1903. A New *Conus* from the Tertiary of Florida. Nautilus, Vol. 16. p. 131—132, 2 figg. [564.32 C.
(*C. waltonensis* n. sp.)
- 31 **Dautzenberg, Ph.** 1902. Revision des *Cypræidae* de la Nouvelle-Calédonie. Journ. Conch. Paris, Vol. 50. p. 291—384, 1 pl. [594.32 C.
(*Cypræa montrouzieri* n. nom. pro *C. nigricans* Montrouzier non Crosse.)
- 32 **Smith, Burnett.** 1902. Phylogeny of the Species of *Fulgur* with Remarks on an Abnormal Form of *Fulgur canaliculatum* and Sexual Dimorphism in *Fulgur carica*. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 505—507. [594.32 F.
- 33 **Pilsbry, H. A.** 1903. *Helicina japonica* and Related Forms. Nautilus, Vol. 16. p. 130—131. [594.32 H.
- 63834 **Bavay, A.** 1902. Description d'une espèce nouvelle du genre *Marginella*. Journ. Conch. Paris, Vol. 50. p. 407—408, 1 pl. [594.32 M.
(*M. Fischeri* n. sp.)
- 35 **Schepman, M. M.** 1903. *Neritina subocellata* (Marts.) Schepm. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 35. p. 20—22. [594.32 N.
- 36 **Locard, Arnould.** 1901/1903. Notices conchyliologiques IV. L'Echange Rev. Linn. Ann. 17. p. 6—8. [Fissurella en France.] Sur la classification des »*Rissoïdæ*« du système européen. Ann. 17. (rect. 18) p. 5—7, 11—12. Les Pteropodes testacés des mers d'Europe. p. 67—68, 74—75. Ann. 19. p. 95—96, 101—103, 110—111. [594.32 R.
- 37 **Cockerell, T. D. A.** 1903. Note on *Tritonia palmeri* Cooper, 1882. Nautilus, Vol. 16. p. 117. [594.36 T.
- 38 **Yung, Emile.** 1902. Quelques expériences nouvelles relatives au siège du sens olfactif chez les Gastéropodes pulmonés terrestres, particulièrement chez les Hélices et les Limaces. C. R. 85me Sess. Soc. helvét. Sc. nat. p. 162—164. — Actes Soc. helvét. Sc. nat. 85me Sess. p. 77—78. [594.380.185.4.
- 39 **Caziot.** 1902. Liste des Mollusques aquatiques vivants dans la Fontaine de Nîmes. Bull. Soc. Etud. Sc. nat. Nîmes. T. 29. p. 14—19. [594.38(29:4483).
- 40 **Pilsbry, H. A. and Y. Hirase.** 1903. New Land Shells of the Japanese Empire. Nautilus, Vol. 16. p. 114—117. [594.38(521).
(3 nn. spp.)
- 63841 **Dybowski, W.** 1903. Zur Kenntnis der ostsibirischen Landschnecken. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 35. p. 7—10. [594.38(571).

- 63842 **Pilsbry, Henry A.** 1902. Southwestern Land Snails. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 510—512. [594.38(73).
(2 nn. spp.)]
- 43 **Billups, A. C.** 1903. The Land Shells of Calhouin Falls, S. C. Nautilus, Vol. 16. p. 125—128. [594.38(757).]
- 44 **Pilsbry, Henry A.** 1902. Additions to the Japanese Land Snail Fauna. VI. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 360—382, 5 pls. [594.38C. (5 nn. spp.) VII. p. 517—533, 2 pls. (6 nn. spp.)]
- 45 **Fischer, H.** 1902. A propos du type de l'*Helix prunum*, Férussac. Journ. Conch. Paris, Vol. 50. p. 385—386. [594.38H.]
- 46 **Naeglele.** 1903. *Helix pomatia* L. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 35. p. 24—27. [594.38H.]
(Linksgewundene *Helix pomatia* und abnorme Schalengebilde.)
- 47 **Stiasny, Gustav.** 1903. Die Niere der Weinbergsschnecke. Zool. Anz. Bd. 26. p. 334—344, 5 Fig. [594.38H.]
- 48 **Pallary, Paul.** 1902. (*Helix eugastora* et *H. aspersa* arrêtant un train). Journ. Conch. Paris, Vol. 50. p. 387. [594.38H.]
- 49 **Springer, Ada.** 1902. On some Living and Fossil Snails of the Genus *Physa*, Found at Las Vegas, New Mexico. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 513—516, 1 pl., 2 figg. [594.38P.]
- 50 **Elrod, Morton J.** 1903. Notes on *Pyramidula elrodi* Pils. Nautilus, Vol. 16. p. 109—112, 1 fig. [594.38P.]
- 63851 **Keller, Wilhelm.** 1902. Die Anatomie von *Vaginula gayi* Fischer. Zool. Jahrb. Suppl. Bd. 5. p. 607—642, 1 Taf., 2 Fig. [594.38V.]
- 52 **de Loriol, P.** 1902. Etude sur les Mollusques et Brachiopodes de l'oxfordien supérieur et moyen du Jura lédonien. Mém. Soc. paléont. suisse, Vol. 29. No. 4. 76 p., 5 pls., 2 figg. [564.5(j).
(10 nn. spp.)]
- 53 **Pošta, Philipp.** 1903. Über die Anfangskammer der Gattung *Orthoceras* Brey. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přirod. 1902. No. 52. [594.520.]
- 54 **Wiśniowski, Thaddäus.** 1902. *Scaphites constrictus* Sow. sp. aus den Istebner Schichten. Verh. geol. Reichsanstalt Wien, 1902. p. 301—302. [564.53S.]

XVII. Brachistoma (594.6).

- 55 **Sollas, Igerna B. J.** 1903. On *Hypurgon skeati*, a New Genus and Species of Compound Ascidians. Quart. Journ. micr. Sc. N. S. Vol. 46. p. 729—735, 2 pls. [594.74H.]
- 56 **Le Marchand, Augustin et Raoul Fortin.** 1902. Liste de fossiles du Kimeridgien recueillis à Sainte-Adresse. Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 123—124. [564.8(j).]
- 57 **Beede, J. W.** 1902. Note on the Variation of the Spires in *Seminula argentiæ* (Shepard) Hall. Proc. Indiana Acad. Sc. 1901. p. 221—222. [594.8S.]

XVIII. Tunicata (594.9).

- 63858 **Bancroft, Frank W.** 1903. Variation and Fusion of Colonies in Compound Ascidians. Proc. California Acad. Sc. (3) Vol. 3. Zool. p. 137—186, 1 pl., 3 figg. [594.94B.]

XIX. Vermes (595.1—17).

- 63859 **Verhoeff, Karl W.** 1902. Über die Nerven des Metacephalsegmentes und die Insectenordnung Oothecaria. Zool. Anz. Bd. 26. p. 20—31, 9 Fig. (O. n. Ord. Orthopt.) [595.048.3.]
- 60 **Verhoeff, Karl W.** 1903. Über die Tracheaten-Beine. 2. Aufsatz: Trochanter und Praefemur. Zool. Anz. Bd. 26. p. 205—214, 10 Fig. [595.049.8.]
- 61 **Fuller, Claude.** 1902. General Notes and Observation of 1901. 2d Rep. Dept. Agric. Natal. p. 11—34, 8 figg. [595.065.]
(Acar., Orthopt., Hemipt., Coleopt., Dipt., Lepidopt.)
- 62 **Shipley, Arthur E.** 1903. On a Collection of Parasites from the Soudan. Arch. Parasitol. T. 6. p. 604—612, 1 pl. [595.069.06.]
(Verm., Acar.)
- 63 **Bouskell, Frank.** 1903. Three Weeks in South Karry. June 1902. General Account and Botany. Irish Natural. Vol. 12. p. 57—69. [595.(4196).]
(Coleoptera by Horace St. J. Donisthorpe. — Hemiptera by E. Saunders. — Lepidoptera by W. J. Kaye. — Hymenoptera by E. S. and Claude Morley. — Arachnida by O. Pickard, Cambridge. Diptera.)
- 64 **Joseph, Heinrich.** 1902. Untersuchungen über die Stützsubstanzen des Nervensystems nebst Erörterungen über deren histogenetische und phylogenetische Deutung. Arb. zool. Inst. Wien, T. 13. p. 335—400, 4 Taf., 2 Fig. [595.108.]
- 65 **v. Linstow, Otto.** 1902. Eine neue *Cysticercus*-Form, *Cysticercus Taeniae Brauni* Setti. Centralbl. f. Bakter. u. Parasit. Abth. 1. Bd. 32. p. 882—886, 4 Fig. [595.121 T.]
- 63866 **Hollack, Johanne.** 1902. Zur Kenntnis der sexuellen Amphitypie bei Dicrocoeliinen. Centralbl. f. Bakter. u. Parasit. Abth. 1. Bd. 32. p. 867—869. [595.122.046.]
- 67 **Stafford, J.** 1902. *Cephalogonimus americanus* (new. species). Centralbl. f. Bakter. u. Parasit. Abth. 1. Bd. 32. p. 719—725, 1. pl. [595.122 C.]
- 68 **Osborn, H. L.** 1903. On *Cryptogonimus* (n. g.) *chili* (n. sp.) a fluke with two ventral suckers. Zool. Anz. Bd. 26. p. 315—318, 2 figg. [595.122 C.]
- 69 **Braun, M.** 1902. Über *Distoma goliath*. P. J. v. Ben. 1858. Centralbl. f. Bakter. u. Parasit. Abth. 1. Bd. 32. p. 800—803, 1 Taf. [595.122 D.]
(*Iecithodesmus* n. nom. pro *D. g.*)
- 70 **Marcinowski, K.** 1903. Das untere Schlundganglion von *Distoma hepaticum*. Jena, Zeitschr. Naturw. Bd. 37. 544—550, 1 Taf. [595.122 D.]
- 71 **Cohn, Ludwig.** 1902. Zwei neue Distomen. Centralbl. f. Bakter. u. Parasit. Abth. 1. Bd. 32. p. 877—882, 5 Fig. [595.122 D.]
(2 nn. spp.: *Liöpe* n. g.)
- 72 **v. Janicki, C.** 1903. Beziehungen zwischen Chromatin und Nucleolen während der Furchung des Eies von *Gyrodactylus elegans* von Nordm. Zool. Anz. Bd. 26. p. 241—245, 4 Fig. [595.122 G.]
- 63873 **Looss, A.** 1902. Notizen zur Helminthologie Egyptens. 5. Eine Revision der Fasciolidengattung *Heterophyes* Cobb. Centralbl. f. Bakter. u. Parasit. Abth. 1. Bd. 32. p. 886—891. [595.122 H.]
(4 nn. spp.)

- 63874 **Goldschmidt, Richard.** 1902. Über Bau und Embryonalentwicklung von *Zoogonus mirus* Lss. Centralbl. f. Bakter. u. Parasit. Abth. 1. Bd. 32. p. 870—876, 6 Fig. [595.122 Z.]
- 75 **Markow, Mich.** 1903. Zur Turbellarienfauna der Umgegend von Charkow (Südrußland). Zool. Anz. Bd. 26. p. 221—223. [595.123(477).]
- 76 **Abbott, James Francis.** 1902. Preliminary Notes on *Coeloplana*. Annot. zool. japon. Vol. 4. p. 103—108, 3 figg. [595.123 C.]
(2 nn. spp.)
- 77 **Pearl, Raymond.** 1903. The Movements and Reactions of Fresh-water Planarians: a Study in Animal Behaviour. (Contrib. zool. Lab. Univ. Michigan No. 58.) Quart. Journ. micr. Sc. N. S. Vol. 46. p. 509—714, 49 figg. [595.123 P.]
- 78 **Child, C. M.** 1903. Studies on Regulation. II. Experimental Control of Form-Regulation in Zooids and Pieces of *Stenostoma*. Arch. f. Entw.-Mech. Bd. 15. p. 603—637, 2 pls. [595.123 S.]
- 79 **Bergendal, D.** 1903. Bemerkungen über einige Angaben, den Bau des Kopfes einiger Heteronemertinen betreffend. Zool. Anz. Bd. 26. p. 254—257. [595.124.049.3.]
- 80 **Isler, Ernst.** 1901. Die Nemertinen der Sammlung Plate. Zool. Jahrb. Suppl. Bd. 5. p. 273—280. [595.124(83).]
(4 nn. spp.)
- 63881 **Shipley, Arthur E.** 1903. On the Nematodes Parasitic in the Earthworm. Arch. Parasitol. T. 6. p. 619—623. [595.130.695.16.]
- 82 **Stiles, Ch. Wardell.** 1901. Verminous Diseases of Cattle, Sheep, and Goats in Texas. 17th ann. Rep. Bur. anim. Industry U. S. Dept. Agric. p. 356—379. [595.130.699.735.]
(Nematodes.)
- 83 **Conte, A. et A. Bonnet.** 1903. Sur un nématode nouveau (*Angiostoma helicis* n. sp.) parasite de l'appareil génital d'*Helix aspersa* (Müll.). C. R. Soc. Biol. Paris T. 55. p. 198—199. [595.13 A.]
- 84 **Jerke.** 1902. Eine parasitische *Anguillula* des Pferdes. Arch. wiss. prakt. Thierh. Bd. 29. p. 113—127, 1 Taf. [595.13 A.]
- 85 **Elliott, M. B. I. H.** 1902. A preliminary Note of the Occurrence of a *Filaria* in the Crow. Biol. Bull. Marin. biol. Lab. Woods Holl. Vol. 4. p. 64—65. [595.13 F.]
- 86 **Remlinger et Menahem Hodara-Bey.** 1903. Deux cas de chylurie filarienne. Arch. Parasitol. T. 6. p. 574—584. [595.13 F.]
- 87 **Hutcheon, D.** 1903. Husk, Hoose or Parasitic Disease of the Lungs of Cattle, Sheep and Pigs. Agric. Journ. Cape Good Hope. Vol. 22. p. 153—157. [595.13 S.]
- 88 **von Ihering, H.** 1902. Die Helminthen als Hilfsmittel der zoogeographischen Forschung. Zool. Anz. Bd. 26. p. 42—51. [595.133.069.6.]
(*Echinorhynchus onicola* n. sp.)
- 63889 **Bohn, Georges.** 1903. De l'indépendance fonctionnelle des zoïdes d'un Annélide, à propos de phénomènes de rotation présentés par les Hirudinées. Bull. Mus. Hist. nat. Paris, 1903. p. 26—30. [595.15 H.]

- 63890 **Štolc, Antonín.** 1903. Versuche betreffend die Frage, ob sich auf ungeschlechtlichem Wege die durch mechanischen Eingriff oder das Milieu erworbenen Eigenschaften vererben. Arch. f. Entw.-Mech. Bd. 15. p. 638—668, 26 Fig. [595.16A.]
- 91 **Janda, Viktor.** 1903. Über die Regeneration des centr. Nervensystems und Mesoblastes bei *Rhynchelmis*. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 11, 59 p., 3 Taf., 6 Fig. [595.16R.]
- 92 **Winkler, Gustav.** 1903. Die Regeneration des Verdauungsapparates bei *Rhynchelmis limosella* Hoffm. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 12, 34 p., 2 Taf. — Apart: Prag; Fr. Rivnáč in Comm. 8^o. 34 p. M 1. (Ausg. von R. S. Bergh. Zool. Centralbl. Jahrg. 9. p. 508—509.) [595.16R.]
- 93 **Bohn, Georges.** 1903. Des localisations respiratoires chez les Annélides. C. R. Soc. Biol. Paris, T. 55. p. 306—308. [595.170.1.]
- 94 **Bounhiol, Jean.** 1902. Recherches biologiques expérimentales sur la respiration des Annélides polychètes. Ann. Sc. nat. Zool. T. 16. p. 1—132, 13 figg. [595.170.12.]
- 95 **Moore, J. Percy.** 1902. Descriptions of some New Polynoidae, with a List of other Polychaeta from North Greenland Waters. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 258—278, 2 pls. [595.17(268).]
(4 nn. spp.)
- 63896 **Ehlers, E.** 1901. Die Anneliden der Sammlung Plate. Zool. Jahrb. Suppl. Bd. 5. p. 251—272. [595.17(8).]
(15 nn. spp.)
- 97 **Brasil, Louis.** 1903. Origine et rôle de la sécrétion des coecums oesophagiens de l'Arénicole. Arch. Zool. expér. (4) T. 1. p. VI—XIII. [595.17A.]
- 98 **Ashworth, J. H.** 1903. The Anatomy of *Arenicola assimilis*, Ehlers, and of a New Variety of the Species, with some Observations on the Post-larval Stages. Quart. Journ. micr. Sc. N. S. Vol. 46. p. 737—785, 2 pls. [595.17A.]
- 99 **Izuka, Akira.** 1902. On Two New Species of the Family *Maldanidae* from the Sagami Bay. Annot. zool. japon. Vol. 4. p. 109—113, 1 pl. [595.17M.]
(2 nn. spp.)
- 63900 **Coupin, Henri.** 1903. Les Gephyriens. La Nature, Ann. 31. Sem. 1 p. 91—92, 1 fig. [595.17A.]
- 1 **von Mack, Hermann.** 1902. Das Centralnervensystem von *Sipunculus nudus* L. (Bauchstrang). Mit besonderer Berücksichtigung des Stützgewebes. Eine histologische Untersuchung. Arb. zool. Inst. Wien, T. 13. p. 237—332, 5 Taf., 17 Fig. [595.174S.]
- 2 **Ikeda, Iwaji.** 1902. On the Occurrence of *Phoronis australis* Haswell near Misaki. Annot. zool. japon. Vol. 4. p. 115—118. [595.176P.]
(In company with Cerianthus).

XX. Arthropoda (595.2).

- 63903 **Börner, Carl.** 1903. Kritische Bemerkungen über einige vergleichend-morphologische Untersuchungen K. W. Verhoeff's. Zool. Anz. Bd. 26. p. 290—315, 14 Fig. [595.2.]

- 63904 **Marchand, Ernest.** 1902. Description de deux Arthropodes nouveaux provenant du Soudan français (*Trox borgognoi* [Coléopt.] et *Pot.* [*Potamonautes*] *ecorssei* [Crust.]). Bull. Soc. Sc. nat. Ouest Nantes, T. 12. p. 331—342, 1 pl. [595.2(663).]
(nn. spp.)

a) Crustacea (595.3).

- 5 **Scourfield, D. J.** 1897. Verzeichnis der Entomostraken von Plön. Forsch.-Ber. biol. Stat. Plön, Th. 5. p. 180. [595.3(285:4351).]
- 6 **Graeffe, Eduard.** 1902. Übersicht der Fauna des Golfes von Triest nebst Notizen über Vorkommen, Lebensweise, Ercheinungs- und Laichzeit der einzelnen Arten. Arb. zool. Inst. Wien, T. 13. p. 33—80. [595.3(4368).]
- 7 **Hay, William Perry.** 1903. On a Small Collection of Crustaceans from the Island of Cuba. Proc. U. S. nat. Mus. Vol. 26. p. 429—435, 3 figg. (3 nn. spp.) [595.3(7291).]
- 8 **Brady, G. S.** 1902. List of Entomostraca taken by Mr. Meek in Holy Island Lough. Rep. Northumberland Sea Fish. Comm. 1902. p. 49. [595.31(26:4282).]
- 9 **Juday, Chancey.** 1902. The Plankton of Lake Maxinkuckee, Indiana. Trans. Amer. micr. Soc. Vol. 23. p. 61—62. [595.31(285:772).]
- 63910 **Cunnington, William A.** 1903. Studien an einer Daphnide, *Simocephalus sima*. Beiträge zur Kenntnis des Centralnervensystems und der feineren Anatomie der Daphniden. Jena. Zeitschr. Naturw. Bd. 37. p. 447—520, 3 Taf., 6 Fig. [595.324 S.].
- 11 **Scott, Thomas.** 1903. Some Observations on British Freshwater Harpactids. Ann. Mag. nat. Hist. (7) Vol. 11. p. 185—196. [595.34 C.].
(*Moraria mrazeki* n. nom. pro *M. brevipes* Mrazek non Sars.)
- 12 v. **Nettovich, Leopold.** 1902. Neue Beiträge zur Kenntnis der Arguliden. Arb. zool. Inst. Wien, T. 13. p. 1—32, 2 Taf. [595.345 A.].
(*Argulus viridis* n. sp.)
- 13 **Bruntz, L.** 1902. L'excrétion chez les Cirripèdes. C. R. Acad. Sc. Paris, T. 135. p. 987—988. [595.350.14.].
- 14 **Gruvel, A.** 1903. Cirripèdes operculés nouveaux ou peu connus de la collection du Muséum. Bull. Mus. Hist. nat. Paris, 1903. p. 23—25. (3 nn. spp.: *Cryptolepas* n. nom. pro *Coronula rachianectis*.) [595.35(672).]
- 15 **Gruvel, A.** 1903. Description of a new Species of *Balanus* from the Collection of the British Museum. Ann. Mag. nat. Hist. (7) Vol. 11. p. 297. (*B. violaceus* n. sp.) [595.35 B.].
- 16 **Benham, W. Blaxland.** 1903. On some Remains of a Gigantic Fossil Cirripede from the Tertiary Rocks of New Zealand. Geol. Mag. N. S. (4) Vol. 10. p. 110—119, 2 pls. [565.35 P.].
- 17 **Labbé, Alphonse.** 1902. Sur la continuité fibrillaire des cellules épithéliales et des muscles chez les *Nebalia*. C. R. Acad. Sc. Paris, T. 135. p. 750—752. [595.36 N.].
- 18 **Meek, A.** 1902. The Marine Amphipoda of Northumberland. Rep. Northumberland Sea Fish. Comm. 1902. p. 68—70. [595.371(26:4282).]
- 63919 **Chevreaux, Ed.** 1902. Diagnose d'un crustacé amphipode nouveau de la famille des Stenothoidae (*Parametopa Kervillei* nov. gen. et sp.) capturé au

moyen d'une nasse par M. Henri Gadeau de Kerville dans la région d'Omonville-la-Rogue (Manche). Bull. Soc. Amis. Sc. nat. Rouen (4) Ann. 37. p. 13—14. [595.371 P.]

63920 **Murlin, John Raymond.** 1902. Absorption and Secretion in the Digestive System of the Land Isopods. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 284—359, 1 pl., 23 figg. [595.372.04.]

21 **Brady, G. S.** 1902. The Isopoda obtained by Dredging. Rep. Northumberland Sea Fish. Comm. 1902. p. 48. [595.372(26:4282).]

22 **Remesš, Mauric.** 1903. Nachträge zur Fauna von Stramberg. III. Über *Palaeosphaeroma uhligi*, eine neue Assel aus dem Tithon von Skalička. Beitr. Paläont. Geol. Österr.-Ungarn. Bd. 15. p. 42—43, 1 Fig. (P. n. g., *uhligi* n. sp.) [565.372 P.]

23 **Lenz, Heinrich.** 1902. Die Crustaceen der Sammlung Plate. (Decapoda und Stomatopoda). Zool. Jahrb. Suppl. Bd. 5. p. 731—772, 1 Taf. (4 nn. spp.) [595.38(8).]

24 **Schuster, E. H. J.** 1903. Variation in »*Eupagurus prideauxi*« (Heller). Biometrika, Vol. 2. p. 191—210, 6 Fig. [595.384.1 E.]

25 **Neher, Edwin Manson.** 1902. The Eye of *Palaeomonetes antrorum*. Proc. Indiana Acad. Sc. 1901. p. 96—100, 6 figg. [595.384.1 P.]

26 **Meek, A.** 1902. The Decapoda of Northumberland. Rep. Northumberland Sea Fish. Comm. 1902. p. 65—67. [595.384(26:4282).]

27 **Woodward, Henry.** 1903. On some Fossil Prawns from the Osborne Beds of the Isle of Wight. Geol. Mag. N. S. (4) Vol. 10. p. 97—99, 1 pl. (2 nn. spp.) [565.384.1 P.]

63928 **Meek, A.** 1902. On the Growth of the Crab. Rep. Northumberland Sea Fish Comm. 1902. p. 58—64, 2 pls. [595.384.2 C.]

29 **Witten, E. P.** 1902. On the Structural Changes accompanying the Ecdysis of the Crab. Rep. Northumberland Sea Fish. Comm. 1902. p. 53—57. [595.384.2 C.]

30 **Borradaile, L. A.** 1903. On the Genera of the *Dromiidae*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 297—303. (Cryptodromiopsis n. g., *tridens* n. sp., *Dromides* n. nom. pro *Dromia hilgendorfi*.) [595.384.2 D.]

31 **Cole, Grenville A. J.** 1900. On *Belinurus kiltorkensis* Bailly. Geol. Mag. N. S. (4) Vol. 8. p. 52—54, 2 figg. [565.393 B.]

32 **Illés, Vilmos.** 1902. A magyarországon talált első Trilobita. Földt. Köz-löny, Köt. 32. p. 351—354, 1 fig. — Die erste in Ungarn gefundene Trilobite. p. 408—411, 1 Fig. (Phillipsia dobsinensis n. sp.) [565.393 P.]

b) Arachnida (595.4 ..).

33 **Pocock, R. I.** 1903. Descriptions of Four new Arachnida of the Orders Pedipalpi, Solifugae and Araneae. Ann. Mag. nat. Hist. (7) Vol. 11. p. 220—226, 1 fig. (4 nn. spp.: *Forsythula* n. g.) [595.4.]

63934 **Kulczyński, Vl.** 1903. *Araneorum et Opilionum* species in insula Creta a Comite Dre Carolo Attems collectae. Bull. intern. Acad. Sc. Cracovie, 1903. p. 32—58, 1 tab. (5 nn. spp.: *Minotauria* n. g., *Pterotricha* n. nom pro *Callilepis* Sim. non Westr. and *Pythonissa* Kulcz. non Koch.) [595.4(499).]

- 63935 **Pocock, R. I.** 1903. Some Arachnida collected by Mr. G. W. Bury in Yemen. Ann. Mag. nat. Hist. (7) Vol. 11. p. 214—220, 1 fig. [595.4(533). (6 nn. spp.)]
- 36 **Thor, Sig.** 1903. Bemerkungen zur neueren »Hydrachniden«-Nomenclatur. Nyt Mag. Naturv. Bd. 41. p. 65—68. [595.42 H.]
- 37 **Halbert, J. N.** 1903. Notes on Irish Freshwater Mites. Zool. Anz. Bd. 26. p. 265—272, 14 figg. [595.42 H.] (5 nn. spp.)
- 38 **Thor, Sig.** 1903. Eine acarinologische Reise nach Schwarzbach bei Zweibrücken. Nyt Mag. Naturv. Bd. 41. p. 69—72. [595.42 H.]
- 39 **Thor, Sig.** 1903. Zwei neue Formen aus der alten Neuman'schen Typensammlung. Nyt Mag. Naturv. Bd. 41. p. 73—75, 4 Fig. [595.42 H.] (*Eylais nullipons* n. sp.)
- 40 **Mégnin, Pierre.** 1903. Encore un mot sur la biologie des *Ixodes*. C. R. Soc. Biol. Paris, T. 55. p. 175—176. [595.42 I.]
- 41 **Salmon, D. E. and Chr. Wardell Stiles.** 1901. The Cattle Ticks (*Ixodidae*) of the United States. 17th ann. Rep. Bur. anim. Industry U. S. Dept. Agric. p. 380—491, 25 pls., 96 figg. [595.42 I.] (*Rhipicephalus australis* n. sp. [Fuller]. — Washington, Govt. Print. Off. 80.)
- 42 **Mégnin, Pierre.** 1903. Un dernier mot sur le rôle des *Ixodes* dans la propagation des Piroplasmoses. C. R. Soc. Biol. Paris, T. 55. p. 147—149. [595.42 R.]
- 63943 **Loman, J. C. C.** 1899. Die Opilioniden der Sammlung Plate. Zool. Jahrb. Suppl. Bd. 5. p. 1—14, 1 Taf. [595.43 O.] (7 nn. spp.: *Tumbesia*, *Acanthoprocta* nn. gg.)
- 44 **Banks, Nathan.** 1903. Secondary Sexual Characters in Spiders. Proc. entom. Soc. Washington, Vol. 5. p. 104—107. [595.440.156.]
- 45 **Dahl, Fr.** 1902. Über Stufenfänge echter Spinnen am Riesengebirge. Sitz.-Ber. Ges. nat. Freunde Berlin, 1902. p. 185—203. [595.44(431).] (2 nn. spp.: *Oreonetides*.)
- 46 **Montgomery, Thomas H. jr.** 1902. Descriptions of Lycosidae and Oxyopidae of Philadelphia and its Vicinity. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 534—592, 2 pls. [595.44(73).] (15 nn. spp.)
- 47 **Simon, E.** 1902. Description d'Arachnides nouveaux de la famille des Aviculariides faisant partie des collections du Muséum. Bull. Mus. Hist. nat. Paris, 1902. p. 595—599. [595.44 A.] (7 nn. spp.: *Diadocyrtus*, *Zophoryctes*, *Genysoschoera*, *Cestotrema*, *Acropholius*, *Entypesa* nn. gg.)
- 48 **Hogg, H. R.** 1903. Two new Australian Spiders of the Family *Ctenizidae*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 308—312, 3 figg. [595.44 C.] (2 nn. spp.)
- 49 **Moenkhaus, W. J.** 1902. The Spinning of the Egg-Sac in *Lycosa*. Proc. Indiana Acad. Sc. 1901. p. 113—114. [595.44 L.]
- 50 **Stschelkanovtzeff, J. P.** 1903. Beiträge zur Kenntnis der Segmentierung und des Körperbaues der Pseudoscorpione. Zool. Anz. Bd. 26. p. 318—334, 8 Fig. [595.470.4.] (*Chernes multidentatus* n. sp. ohne Beschreibung.)
- 63951 **Banks, Nathan.** 1903. A New Genus of Solpugida. Entom. News, Vol. 14. p. 78—79, 1 fig. [595.48 H.] (*Hemerotrecha* n. g., *californica* n. sp.)

I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 63952 **von Ihering, H.** 1902. Natterer e Langsdorff. Rev. Mus. S. Paulo, Vol. 5. p. 13—34, 4 portr. [590.92.]
- 53 **Adams, Frank Dawson.** 1901. In Memoriam — Sir John William Dawson. Trans. R. Soc. Canada, (2) Vol. 7. Sect. 4. p. 3—44. [560.92 D.]
- 54 **Köhler, W.** 1902. Johann Friedrich Naumann. Der Ornithol. Beob. Jahrg. 1. p. 5—7. [590.92 N.]
- 55 **Weeks, Fred Boughton.** 1902. Bibliography of North American Geology, Paleontology, Petrology and Mineralogy for the Years 1892—1900, inclusive. Bull. U. S. geol. Surv. No. 188. pp. 717. [016.560.]
- 56 **von Ihering, H.** 1902. Bibliographia 1900/1901. Historia Natural e Anthropologia do Brazil. Rev. Mus. S. Paulo, Vol. 5. p. 683—739. [016.590.]

II. Subsidia technica; Methodus (578; 579).

- 57 **Cheshire, Frederic J.** 1902. Simple Methods of Focometry and Apertometry. Journ. Quekett micr. Club (2) Vol. 8. p. 331—342, 6 figg. [578.]
- 58 **Krauß, William C.** 1902. The Debt of American Microscopy to Spencer and Tolles. Trans. Amer. micr. Soc. Vol. 23. p. 19—30, 4 portr., 1 pl. [578.]
- 59 **Rheinberg, J.** 1902. The Black and White Dot Phenomenon. Journ. Quekett micr. Club (2) Vol. 8. p. 301—308, 3 figg. [578.]
- 60 **Stokes, Wm. Balfour.** 1902. The Black and White Dot Phenomenon. Journ. Quekett micr. Club (2) Vol. 8. p. 370—371. [578.]
- 63961 **Cheshire, Frederic J.** 1902. Note on a Method of using Abbe's Apertometer. Journ. Quekett micr. Club (2) Vol. 8. p. 349—352, 1 fig. [578.2.]
- 62 **Moll, J. W.** 1902. An apparatus for focussing the projecting-microscope from a distance. Proc. Sect. Sc. Acad. Wet. Amsterdam, Vol. 4. p. 95—101, 1 pl. [578.3.]
- 63 **Nelson, Edward M.** 1903. A Two-speed Fine Adjustment. Journ. R. micr. Soc. London, 1903. p. 19—20, 2 figg. [578.3.]
- 64 **Cheshire, Frederic J.** 1902. Note on a simple form of Reflecting Polariser. Journ. Quekett micr. Club (2) Vol. 8. p. 353—354, 1 fig. [578.4.]
- 65 **Gage, Simon Henry.** 1902. Laboratory Photographic Apparatus. Trans. Amer. micr. Soc. Vol. 23. p. 263—264, 2 pls. [578.4.]
- 66 **Crosbie, Frank.** 1903. Directions for Photomicrography. The Lancet, Vol. 164. p. 233—236, 6 figg. [578.4.]
- 67 **Regaud, Cl.** 1903. Platine-étuve électrique pour observations microscopiques. C. R. Soc. Biol. Paris, T. 55. p. 311—314, 1 fig. [578.4.]
- 68 **Scheffer, W.** 1903. Beiträge zur Mikrophotographie. Zeitschr. f. wiss. Mikr. Bd. 19. p. 289—294, 3 Fig. [578.4.]
- 63969 **Spitta, Edmund, J.** 1903. An Arrangement for Obtaining Monochromatic Light with the Mixed Jet. Journ. R. micr. Soc. London, 1903. p. 15—18, 1 fig. [578.5.]

- 63970 **Duncker, H. C. J.** 1903. Nochmals die Trebert'sche Präparatenpresse. Zeitschr. f. Fleisch-Milch-Hyg. Jahrg. 13. p. 106—107. [578.6.]
- 71 **Marie, Pierre et Georges Guillain.** 1903. Méthode de mensuration des atrophies du névraxe. C. R. Soc. Biol. Paris, T. 55. p. 38—40. [578.6.]
- 72 **Müller, Leopold.** 1902. Über Entfärbung von Pigment in mikroskopischen Schnitten. Klin. Monatsbl. f. Augenheilk. Jahrg. 40. p. 375—378. [578.6.]
- 73 **Schoenemann, A.** 1903. Nachtrag zu meinem Aufsatz: Färbung und Aufbewahrung von Schnittserien auf Papierunterlage. Zeitschr. f. wiss. Mikr. Bd. 19. p. 333—336. [578.6.]
- 74 **Strasser, H.** 1903. Die Nachbehandlung der Serienschnitte auf Papierunterlagen. Zeitschr. f. wiss. Mikr. Bd. 19. p. 337—345. [578.6.]
- 75 **Scriven, J. B.** 1902. The Preparation of Serial Sections of Insects, based upon Experiments with the Blow-Fly. Journ. Quekett micr. Club (2) Vol. 8. p. 343—348, 378—379. [578.6.]
- 76 **Craig, Charles F.** 1902. A New Method of Staining the Malaria Parasites, with a Description of the Staining Reactions. New York. med. Journ. Vol. 76. p. 451—453. [578.6.]
- 77 **Fick, Johannes.** 1902. Über metachromatische Färbung des Keratohyalins durch Cresylechtviolett. Centralbl. f. allg. Path. u. Anat. Bd. 13. p. 987—989. [578.6.]
- 78 **Fischer, Bernhard.** 1902. Über die Fettfärbung mit Sudan III und Scharlach-R. Centralbl. f. allg. Path. u. Anat. Bd. 13. p. 943—946. [578.6.]
- 79 **Marullo, Antonina.** 1902. Eine neue Färbungsmethode für Kollagen. Monatsh. f. prakt. Dermatol. Bd. 35. p. 578—579. [578.6.]
- 63980 **Mosse, Max.** 1902. Über das färberische Verhalten der thierischen Zelle gegenüber Farbgemischen. Berliner klin. Wochenschr. Bd. 39. p. 1148—1149. [578.6.]
- 81 **Pappenheim, A.** 1902. Färberisches zur Kenntnis des sogenannten Chromatinkorns (Kernpuncts) von Protisten. Berliner klin. Wochenschr. Bd. 39. p. 1095—1096. [578.6.]
- 82 **Reuter, Karl.** 1902. Weitere Beiträge zur Malariaplasmodienfärbung mittels A-Methylenblau-Eosin. Centralbl. f. Bakter. u. Parasit. Abth. 1. Bd. 32. p. 842—845. [578.6.]
- 83 **van Wyhe, J. W.** 1902. Eene nieuwe Methode ter Demonstratie van kraakbeenige Mikro skeletten. Versl. wis. nat. Afd. Acad. Wet. Amsterdam, D. 10. p. 834—837. [578.6.]
- 84 **Gillot.** 1903. Coloration des hématozoaires. C. R. Soc. Biol. Paris, T. 55. p. 244. [578.6.]
- 85 **Laveran, A.** 1903. Procédés de coloration des Protozoaires parasites du sang. C. R. Soc. Biol. Paris, T. 55. p. 304—306. [578.6.]
- 86 **Ruchberger, Gustav.** 1903. Bemerkungen zur vitalen Färbung der Blutplättchen des Menschen mit Brillantkresylblau. Arch. f. path. Anat. Bd. 171. p. 181—197, 1 Taf. [578.6.]
- 63987 **Schaffer, Josef.** 1903. Ein neuer gläserner Farbtrog für Serienschnitte. Zeitschr. f. wiss. Mikr. Bd. 19. p. 297—300, 1 fig. [578.6.]

- 63988 **Gage, Simon Henry.** 1902. Modification of some Standard Apparatus to Facilitate the Work of the Histologic and Embryologic Laboratory. Trans. Amer. micr. Soc. Vol. 23. p. 259—262, 1 pl. [578.6.]
- 89 **Mark, E. L.** 1903. A Parafine Bath Heated by Electricity. (Contrib. zool. Lab. Mus. comp. Zool. Harvard Coll. No. 139.) Amer. Natural. Vol. 37. p. 115—119, 3 figg. [578.6.]
- 90 **Plečnik, J.** 1903. Tetrachlorkohlenstoff als Durchgangsmedium bei der Einbettung osmirter Objecte. Zeitschr. f. wiss. Mikr. Bd. 19. p. 328—329. [578.6.]
- 91 **Pranter, Victor.** 1903. Zur Paraffintechnik. Zeitschr. f. wiss. Mikr. Bd. 19. p. 329—333. [578.6.]
- 92 **Schaffer, Josef.** 1903. Versuche mit Entkalkungsfüssigkeiten. Zeitschr. f. wiss. Mikr. Bd. 19. p. 308—328. [578.6.]
- 93 **Solger, Bernh.** 1903. Beschreibung einer Gefrierplatte für freihändiges Schneiden. Zeitschr. f. wiss. Mikr. Bd. 19. p. 294—296, 1 Fig. [578.6.]
- 94 **Watters, W. H.** 1902. A Method of Preserving Gross Specimens for Museum and Class Demonstration. New York med. Journ. Vol. 76. p. 318—319, 2 figg. [579.]
- 95 **Fischer, Bernhard.** 1902. Ein neues Injectionsverfahren zur Darstellung der Capillaren. Centralbl. f. allg. Path. u. path. Anat. Bd. 13. p. 977—979. [579.3.]

V. Zoologia; scripta generalia, miscellanea (590.1—3.8).

- 63996 **Günther, R. T.** 1903. Report on the Coelenterata from the intermediate waters of the N. Atlantic, obtained by Mr. George Murray during the Cruise of the 'Oceana' in 1898. Ann. Mag. nat. Hist. (7) Vol. 11. p. 420—430, 2 pls. [590(261).]
(2 nn. spp. *Bythotiara* n. g.)
- 97 **Langley, S. P.** 1902. The Smithsonian Institution. Ann. Rep. Smithson. Instit. 1901. p. 145—151, 5 portr., 1 pl. [590.7(453).]
- 98 **Paine, Albert Bigelow.** 1902. The Children's Room in the Smithsonian Institution. Ann. Rep. Smithson. Instit. 1901. p. 553—560, 20 pls. [590.7(753).]

VI. Biologia: physiologia, embryologia, morphologia (591.1—4).

- 99 **Hayward, John W.** 1902. Protoplasm: its Origin, Varieties and Functions. Bristol, John Wright and Co. 1902, 51 p. [577.]
- 64000 **Van Lint, A.** 1902. Qu'est-ce qui détermine le sexe? Paris, Baillière & fils. 8°. 77 p. (Rev. Nature, Vol. 66. p. 437—438.) [577.8.]
- 1 **Castle, W. E.** 1903. The Heredity of Sex. (Contrib. zool. Lab. Mus. comp. Zool. Harvard Coll. No. 135.) Bull. Mus. comp. Zool. Vol. 40. p. 189—218. [577.8.]
- 2 **Schultze, B. S.** 1903. Zum Problem der geschlechtsbestimmenden Ursachen. Centralbl. f. Gynäkol. Jahrg. 27. p. 1—4. [577.8.]
- 64003 **Davenport, C. B.** 1903. The Animal Ecology of the Cold Spring Sand Spit, with Remarks on the Theory of Adaptation. The Decenn. Publ. Chicago, Vol. 10. p. 157—176, 7 figg. [591.5.]
(Corall., Holothur., Moll., Verm., Crustac., Arachn., Collemb., Coleopt., Pisc.)

- 64004 **Leduc, Stéphane.** 1903. Les champs de force chez les êtres vivants. C. R. Soc. Biol. Paris, T. 55. p. 369—371, 3 figg. [591.81.]
- 5 **Rohde, E.** 1903. Untersuchungen über den Bau der Zelle. I. Kern und Kernkörper. Zeitschr. f. wiss. Zool. Bd. 73. p. 497—682, 9 Taf. [591.813.]
- 6 **Voinov, D. N.** 1903. Quelques réflexions sur le Centrosomen. Arch. Zool. expér. (4) T. 1. p. XVII—XXIV, 4 figg. [591.816.]

VII. Theoria evolutionis (575).

- 7 **Camerano, Lorenzo.** 1902. Contributo alla storia delle teorie Lamarckiane in Italia. Il corso di zoologia di Franco Andrea Bonelli. Atti Accad. Sc. Torino, Vol. 37. p. 455—468. [575.]
- 8 **Cook, O. F.** 1902. Evolutionary Inferences from the Diplopoda. Proc. entom. Soc. Washinton, Vol. 5. p. 14—20. [575.]
- 9 **Galton, Francis.** 1902. The Possible Improvement of the Human Breed under the Existing Conditions of Law and Sentiment. Ann. Rep. Smithson. Instit. 1901. p. 523—538. [575.]
- 10 **Freday, L.** 1903. L'évolution »spencérienne« et la science. Rev. scient. (4) T. 19. p. 162—169. [575.]
- 11 **Pearson, Karl.** 1903. Mathematical Contributions to the Theory of Evolution. — On *Homotyposis* in Homologous but Differentiated Organs. Proc. R. Soc. London, Vol. 71. p. 288—313, 1 fig. [575.]
- 12 **von Wettstein, R.** 1903. Der Neo-Lamarckismus. Verh. Ges. deutsch. Naturf. u. Ärzte 74. Vers. Th. 1. p. 77—91. (Ausz. Nat. Rundsch. Jahrg. 17. p. 557—558.) [575.]
- 64013 **Robertson, W.** 1902. Heredity and Variation. In-and-In Breeding. Agric. Journ. Cape Good Hope, Vol. 21. p. 547—550. [575.]
- 14 **Rabl, Carl.** 1900. Über die Grundbedingung des Fortschrittes in der organischen Natur. Vortrag, gehalten in der feierlichen Sitzung der kaiserlichen Akademie der Wissenschaften am 30. Mai 1900. Wien, in Commis. bei Carl Gerold's Sohn, kl.-8^o. 29 p. [Variabilität.] M —, 60. [575.1.]
- 15 **Bateson, W.** 1902. Mendel's Principles of Heredity: a Defence. With a Translation of Mendel's Original Papers on Hybridisation. Cambridge, University Press. XIV, 212 p. 4 s. (Rev. Nature, Vol. 66. p. 573.) [575.1.]
- 16 **Darbishire, A. D.** 1902. Note on the Results of Crossing Japanese Waltzing Mice with European Albino Races. Biometrika, Vol. 2. p. 101—104, 4 figg. [575.1.]
- 17 **Fischer, E.** 1902. Natürliche und künstliche Umformung der Lebewesen. Ber. St. Gall. nat. Ges. 1900/1901. p. 316—327. [575.1.]
- 18 **Pearson, Karl.** 1902. Cooperative Investigations on Plants. I. On Inheritance in the Shirley Poppy. Biometrika, Vol. 2. p. 56—100. [575.1.]
- 19 **Wallace, Raymond.** 1902. Biogenesis and Heredity. A Discussion of Theories and the Advancement of a Modification of the Chemical Theory with Applications. Med. Rec. New York, Vol. 62. p. 763—765. [575.1.]
- 64020 **Wallace, Raymond.** 1902. Studies on Heredity. New York. med. Journ. Vol. 76. p. 853—857. [575.1.]

- 64021 **Weldon, W. F. R.** 1902. On the Ambiguity of Mendel's Categories. *Biometrika*, Vol. 2. p. 44—55. [575.1.]
- 22 **Bateson, W.** 1903. Note on the Resolution of Compound Characters by Crossbreeding. *Proc. Cambridge philos. Soc.* Vol. 12. p. 50—54. [575.1.]
- 23 **Castle, W. E.** 1903. The Heredity of Sex. (*Contrib. zool. Lab. Mus. comp. Zool. Harvard Coll. No. 135.*) *Bull. Mus. comp. Zool.* Vol. 40. p. 189—218. [575.1.]
- 24 **Darbishire, A. D.** 1903. Second Report on the Result of Crossing Japanese Waltzing Mice with European Albino Races. *Biometrika*, Vol. 2. p. 165—173, 6 figg. [575.1.]
- 25 **Cuénot, L.** 1903. Héritéité de la pigmentation chez les souris noires. *C. R. Soc. Biol. Paris*, T. 55. p. 298—299. — Transmission héréditaire de pigmentation par les souris albinos. p. 299—301. — Hypothèse sur l'hérédité des couleurs dans les croisements des souris noires, grises et blanches. p. 301—302. [575.1.]
- 26 **Dickel, Ferd.** 1903. Die Ursachen der geschlechtlichen Differenzierung im Bienenstaat. (Ein Beitrag zur Vererbungsfrage.) *Arch. f. ges. Physiol.* Bd. 95. p. 66—106, 1 Fig. [575.1.]
- 27 **Le Hello, P.** 1903. Sur les phénomènes de la transmission héréditaire. *Rev. scient.* (4) T. 19. p. 231—240, 2 figg. [575.1.]
- 28 **Lutz, Frank E.** 1903. Note on the Influence of Change in Sex on the Intensity of Heredity. *Biometrika*, Vol. 2. p. 236—240. [575.1.]
- 64029 **Pearson, Karl.** 1903. The Law of Ancestral Heredity. *Biometrika*, Vol. 2. p. 211—229, 1 fig. — On Inheritance (Grandparent and Offspring) in Thoroughbred Racehorses by Norman Blanchard. p. 229—234. — On Inheritance (Greatgrandparents and Great-great-grandparents and Offspring) in Thoroughbred Racehorses. by Alice Lee. p. 234—236. [575.1.]
- 30 **Štolc, Antonin.** 1903. Versuche betreffend die Frage, ob sich auf ungeschlechtlichem Wege die durch mechanischen Eingriff oder das Milieu erworbenen Eigenschaften vererben. *Arch. f. Entw. Mech.* Bd. 15. p. 638—668, 26 Fig. [575.1.]
- 31 **W[eldon], W. F. R.** 1902. Seasonal Change in the Characters of *Aster prenanthoides* Muhl. *Biometrika*, Vol. 2. p. 113—114. [575.2.]
- 32 **Whitehead, Henry.** 1902. Variation in the Moscatel (*Adoxa moschatellina* L.) *Biometrika*, Vol. 2. p. 108—113, 3 figg. [575.2.]
- 33 . . . 1903. Cooperative Investigations on Plants. II. Variation and Correlation in Lesser Celandine from Divers Localities. *Biometrika*, Vol. 2. p. 145—146. [575.2.]
- 34 **Sheppard, W. F.** 1903. New Tables of the Probability Integral. *Biometrika*, Vol. 2. p. 174—190. [575.2.]
- 35 **Dimon, Abigail Camp.** 1902. Quantitative Study of the Effect of Environment upon the Forms of *Nassa obsoleta* and *Nassa trivittata* from Cold Spring Harbor, Long Island. *Biometrika*, Vol. 2. p. 24—43, 4 figg. [575.3.]
- 64036 **Davenport, C. B.** 1903. The Animal Ecology of the Cold Spring Sand Spit, with Remarks on the Theory of Adaptation. *The Decenn. Publ. Chicago*, Vol. 10. p. 157—176, 7 figg. [575.3.]
(Corall., Holothur., Moll., Verm., Crustac., Arachn., Collemb., Coleopt., Pisc.)

- 64037 **Schuster, E. H. J.** 1903. Variation in »*Eupagurus prideauxi*« (Heller). *Biometrika*, Vol. 2. p. 191—210, 6 figg. [575.3.]
- 38 **van Tresslong, H.** 1902. Het Darwinisme en de biologische vraagstukken. De jonge Gids Amsterdam, Jaarg. 4. p. 470—493, 574—586. [575.4.]

IX. Palaeozoologia (560).

- 39 **Netchaïew, A.** Нечаевъ, А. 1902. Геологическія изслѣдованія въ области 130 листа десятиверстой карты Европейс ой Россій. (Предварительный отчетъ.) Извѣстія геол. Ком. Bull. Com. géol. St.-Petersbourg, T. 21. p. 291—307. — Recherches géologiques dans les limites de la feuille 130 de la carte générale de la Russie d'Europe. p. 307—308. [560(ca).]
- 40 **Wiman, Carl.** 1902. Über die Borkholmer Schicht im Mittelbaltischen Silurgebiet. Bull. geol. Inst. Upsala, Vol. 5. p. 149—222, 4 Taf., 11 Fig. (10 nn. spp. *Galeograptus*, *Discograptus* n. gg., *Reticulograptus* n. nom. pro *Dictyonema tuberosum*.) [560(si).]
- 41 **Chapman, Frederick.** 1903. New or Little-known Victorian Fossils in the National Museum, Melbourne. Part I. Some Palaeozoic Species. Proc. R. Soc. Victoria, N. S. Vol. 15. p. 104—122, 3 pls. [560(si).] (9 nn. spp. *Helicocrinus* n. g., 1 n. fam. *Rhinopterocarid* n. nom. pro *Lingulocarid maccoyi*.)
- 42 **Gregory, J. W.** 1903. The Heathcoteian — a Pre-Ordovician Series — and its Distribution in Victoria. Proc. R. Soc. Victoria, N. S. Vol. 15. p. 148—175, 4 pls. [560(si).] (*Notasaphus* n. g., *fergusoni* n. sp.)
- 64043 **Sokolow, N.** 1902. Der Mius-Liman und die Entstehungszeit der Limane Süd-Rußlands. Verh. russ. miner. Ges. (2) Bd. 40. p. 35—112, 4 Fig. (Moll., Elephas.) [560(t).]
- 44 **Ameghino, Florentino.** 1902. Sur la géologie de Patagonie. Anal. Mus. nac. Buenos Ayres, T. 8. p. 321—327. [560(t).] (Reply to Ortmann's Criticism in Science, Vol. 16.)
- 45 **Rollier, Louis.** 1902. Le calcaire grossier du Randen et l'helvétien dans le Nord de la Suisse. Arch. Sc. physiques nat. Genève (4) T. 14. p. 642—649. [560(te).] (Mollusques, Bryoz.)
- 46 **Koch, Antal.** 1902. Újabb adalékok a Beocsini cementmárga geopaleontologiai viszonyaihoz. Földt. Közlöny, Köt. 32. p. 271—280, 1 fig. — Neuere Beiträge zu den geo-palaeontologischen Verhältnissen des Beociner Cementmergels. p. 311—322, 1 fig. [560(tp).] (Mollusken, Wirbelthierreste).

XI. Protozoa.

- 47 **Boyce, Rubert W., Ronald Ross, and Charles S. Sherrington.** 1903. The History of the Discovery of *Trypanosomes* in Man. The Lancet, Vol. 164. p. 509—513. [593.16 T.]

XIII. Coelenterata (593.5—8).

- 64048 **Papp, Károly.** 1902. A Trias-korú tabulatákról. Földt. Közlöny, Köt. 32. p. 194—199, 5 figg. — Über triadische Tabulaten. p. 247—252, 5 Fig. (*Monotrypa pethői* n. sp.) [563.66(tr).]

XIV. Echinoderma (593.9).

- 64049 **Lambert, J.** 1902. Description des échinides fossiles de la province de Barcelone. Mém. Soc. géol. France Paléont. T. 9. No. 24. 57 p., 4 pls., 5 figg. [563.95(467).]
(13 nn. spp. *Leiopleurus* n. nom. pro *Psammechinus orbignyi*.)

XVI. Mollusca (594.0—594.5).

- 50 **Pallary, Paul.** 1902. Sur les mollusques fossiles, terrestres, fluviatiles et saumâtres de l'Algérie. Mém. Soc. géol. France Paléont. T. 9. No. 22. 213 p., 4 pls., 16 figg. [594(65).]
(38 nn. spp.)
- 51 **Pritchard, G. B. and J. H. Gatliff.** 1903. Catalogue of the Marine Shells of Victoria. Part VI. Proc. R. Soc. Victoria, N. S. Vol. 15. p. 176—223, 1 pl. [594(945).]
- 52 **v. Pálffy, Moriz.** 1902. Die oberen Kreideschichten in der Umgebung von Alvincz. Mitth. geol. Anst. Budapest, Bd. 13. p. 241—348, 8 Taf., 2 Fig., 1 Karte. [564(cr).]
(28 nn. spp.: *Transylvanites* n. g.)
- 53 **Kennard, A. Santer and S. Hazzledine Warren.** 1903. The Blown Sands and Associated Deposits of Towan Head, near Newquay, Cornwall. Geol. Mag. N. S. (4) Vol. 10. p. 19—25. [564(a).]
- 64054 **Bogatchew, V.** Богачевъ, В. 1902. Обнаженіе неогеновыхъ отложений въ г. Новочеркасскѣ. Извѣстія геол. Ком. Bull. Com. géol. St.-Petersbourg, T. 21. p. 161—167. — Affleurements de dépôts néogènes à Novotcherkassk. p. 168. [564.(t).]
(*Cardium platowi* n. sp.)
- 55 **von Ihering, H.** 1902. Historia de las *Ostras argentinas*. Anal. Mus. nac. Buenos Ayres, T. 7. p. 109—123, 9 figg. [564(t).]
(2 nn. spp.: in *Gryphaea*, *Ostrea*.)
- 56 **Aldrich, T. H.** 1903. New Species of Tertiary Fossils from Alabama, Mississippi and Florida. Nautilus, Vol. 16. p. 97—101, 2 pls. [564(tc).]
(12 nn. spp.)
- 57 **Goloubiatnikow, D. V.** Голубятниковъ, Д. 1902. Средиземноморскія отложения Дагестана. Извѣстія геол. Ком. Bull. Com. géol. St.-Petersbourg, T. 21. p. 185—227, 1 pl., 11 figg. — Les dépôts méditerranéens du Daghestan. p. 228—230. [564.(tm).]
(3 nn. spp.)
- 58 **Mikhailowski, G.** Михайловскій, Г. П. 1902. Плиоценъ нѣкоторыхъ мѣстностей западнаго Закавказья. Зап. С. Петербургск. минер. Общ. (2) T. 40. p. 129—164. — Das Pliocän einiger Gegenden des westlichen Kaukasus. Verh. russ. miner. Ges. (2) Bd. 40. p. 164—177. [564(tp).]
(Mollusca.)
- 59 **Johnson, J. P.** 1903. Notes on Fossil and Recent Shells obtained on a visit to Cornwall. Geol. Mag. N. S. (4) Vol. 10. p. 25—28. [564(tp).]
(Mollusca.)
- 64060 **Ferraz, Ivens.** 1903. As Perolas e a sua Pesca em Moçambique. Bol. Soc. Geogr. Lisboa, Ser. 21. p. 1—20. [594.104.785.]

- 64061 **Pritchard, G. B.** 1903. Contributions to the Palaeontology of the Older Tertiary of Victoria. Lamellibranchs. Part III. Proc. R. Soc. Victoria, N. S. Vol. 15. p. 87—103, 4 pls. [564.1(t).
(11 nn. spp.)
- 62 **Sokolow, D. N.** 1903. Über einige Aucellen aus Ost-Rußland. Bull. Soc. Natural. Moscou, 1902. p. 371—379, 1 Taf. [564.1A.
(4 nn. spp.)
- 63 **Waldschmidt, E.** 1903. Zur Lenneschiefer-Frage. Jahresber. nat. Ver. Elberfeld, Hft. 10. p. 125—128, 1 Fig. [564.1M.
(*Modiomorpha praecedens*.)
- 64 **Walter.** 1903. Über *Nemertites sudeticus* Roem., sein Vorkommen und seine Entstehung. Centralbl. Miner. Geol. Pal. 1903. p. 76—78. [564.1N.
(Wahrscheinlich die Kriechspuren einer Muschel in wasserfreiem Schlamm.)
- 65 **Depéret, Ch. et F. Roman.** 1902. Monographie des Pectinidés néogènes de l'Europe et des régions voisines. 1re Pt. Genre *Pecten*. Mém. Soc. géol. France Paléont. T. 10. No. 26. 73 p., 8 pls., 33 figg. [564.1P.
(4 nn. spp. *P. seguenzai* n. nom. pro *P. pumilus* Seguenza non aut.)
- 66 **von Ihering, H.** 1902. As Melanias do Brazil. Rev. Mus. S. Paulo, Vol. 5. p. 653—682, 5 figg. [594.32 M.
(3 nn. spp.)
- 67 **Letellier, A.** 1903. Recherches sur le mécanisme intime de la formation de la pourpe chez le *Purpura lapillus*. Arch. Zool. expér. (4) T. 1. p. XXV—XXIX. [594.32 P.
- 68 **Glaser, O. C.** 1903. The Nematocysts of Nudibranch Molluscs. Johns Hopkins Univ. Circ. Vol. 22. p. 22—24. [594.36 E.
- 64069 **Cockerell, T. D. A.** 1903. A New Fossil *Ashmunella*. Nautilus, Vol. 16. p. 105. [564.38 A.
(*A. thompsoniana pecosensis* n. subsp.)
- 70 **Springer, Ada.** 1902. On some Living and Fossil Snails of the Genus *Physa*, Found at Las Vegas, New Mexico. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 513—516, 1 pl., 2 figg. [594.38 P.
- 71 **Choffat, Paul.** 1903. Contributions à la connaissance géologique de colonies portugaises d'Afrique. Le Crétacique de Conducia. Comm. Serv. géol. Portugal, 1903. 29 p., 9 pls. [564.5(cr).
(2 nn. spp.)
- 72 **Gregory, J. W. and F. Voss Smith.** 1903. A New Ammonite from the Cretaceous Rocks of Queensland. Proc. R. Soc. Victoria, N. S. Vol. 15. p. 141—144, 1 pl. [564.53 D.
(*Desmoceras jonesi* n. sp.)
- 73 **Lamplugh, G. W.** 1903. *Belemnites* of the Faringdon »Sponge-gravels«. Geol. Mag. N. S. (4) Vol. 10. p. 32—34. [564.58 B(cr).

XVII. Brachiostoma (594.6).

b) Brachiopoda (594.8).

- 64074 **Walcott, Charles D.** 1902. Cambrian Brachiopoda: *Acrotreta*, *Linnarssonella*, *Obolus*, with Descriptions of New Species. Proc. U. S. nat. Mus. Vol. 25. p. 577—612. [564.8(cm).
(23 nn. spp. *Linnarssonella* n. g.)

- 64075 **Cummings, Edgar Roscoe.** 1903. The Morphogenesis of *Platystrophia*. A Study of the Evolution of a Paleozoic Brachiopod. Amer. Journ. Sc. Vol. 15. p. 1—48, 121—136, 1 pl., 26 figg. [564.8P.]

XVIII. Tunicata (594.9).

- 76 **Bancroft, Frank W.** 1903. Variation and Fusion of Colonies in Compound Ascidiens. Proc. California Acad. Sc. (3) Vol. 3. Zool. p. 137—186, 1 pl., 3 figg. [594.94B.]

XIX. Vermes (595.1—17).

- 77 **Neuhaus, Carl.** 1903. Die postembryonale Entwicklung der *Rhabditis nigrovenosa*. Jena. Zeitschr. f. Naturw. Bd. 37. p. 663—690, 3 Taf. 1 Fig. [595.13R.]
- 78 **Cowles, R. P.** 1903. Notes on the Rearing of the Larvae of *Polygordius appendiculatus* and on the Occurrence of the Adult on the Atlantic Coast of America. Johns Hopkins Univ. Circ. Vol. 22. p. 21—22, 1 pl. [595.131P.]

XX. Arthropoda (595.2).

a) Crustacea (595.3).

- 79 **Woodward, Henry.** 1903. On two Trilobites from the Devonian Slates of Cornwall, obtained by Walter Barratt. Geol. Mag. N. S. (4) Vol. 10. p. 28—31, 1 fig. [565.3(de).]
(*Homalonotus barratti* n. sp.)
- 64080 **Norman, A. M.** 1903. New Generic Names for some *Entomostraca* and *Cirripedia*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 367—369. [595.31.]
(*Simosa* n. nom. pro *Simocephalus* Schoedler non Günther, *Rhynchotalona* pro *Harporhynchus* Sars non Cabanis, *Halicyclops* pro *Hemicyclops* Claus non Boeck, *Euterpina* pro *Euterpe* Claus non Swainson, *Tegastes* pro *Amymone* Claus non Savigny, *Dactylopusia* pro *Dactylopus* Claus non Gill, *Phyllothyreus* pro *Phyllophora* Milne-Edwards non Thumb., non Gray, *Trypetesa* pro *Aleippe* Hancock non Blyth.)
- 81 **Sayce, O. A.** 1903. The Phyllopoda of Australia, including descriptions of some new Genera and Species. Proc. R. Soc. Victoria, N. S. Vol. 15. p. 224—261, 10 pls. [595.32(94).]
(6 nn. spp. *Parartemia* n. g. *Branchinella* n. nom. pro *Aranchipus australiensis*.)
- 82 **Norman, A. M.** 1903. British Land Isopoda. Supplement. Ann. Mag. nat. Hist. (7) Vol. 11. p. 369—372. [595.372(42).]
- 83 **Calman, W. T.** 1903. On Macrurous Crustacea obtained by Mr. George Murray during the Cruise of the «Oceana» in 1898. Ann. Mag. nat. Hist. (7) Vol. 1. p. 416—420. [595.384.1(261).]

b) Arachnida (595.4 . .).

- 84 **Pocock, R. I.** 1903. Some new Spiders from the Camaroons collected by Mr. G. L. Bates. Ann. Mag. nat. Hist. (7) Vol. 1. p. 258—264. [595.44(671).]
(8 nn. spp. *Batesiella* n. g.)

c) Onychophora (595.5).

- 64085 **Bouvier, E. L.** 1902. Sur l'organisation, le développement et les affinités du *Peripatopsis blainvillei* Gay-Gervais. Zool. Jahrb. Suppl. Bd. 5. p. 675—730, 3 Taf. [595.5P.]

d) Myriopoda (595.6).

- 64086 **Brölemann, H. W.** 1902. Myriapodes du Musée de São Paulo. Rev. Mus. S. Paulo, Vol. 5. p. 35—237, 10 pls. [595.6(8).
(48 nn. spp. *Paraspirobolus* n. g.)
- 87 **Bouin, P.** 1903. Sur l'existence d'une double spermatogénèse et de deux sortes de spermatozoïdes chez *Scolopendra morsitans*. Arch. Zool. expér. (4) T. 1. p. III—VI. [595.62S

e) Insecta (595.7 . .).

- 88 **Slingerland, M. V.** 1902. Trap-Lanterns or »Moth-Catchers«. Bull. 202 Cornell Univ. agric. Exper. Stat. p. 199—241, 2 figg. [595.7007.
(With a list of insects taken.)
- 89 **Bethune, C. J. S.** 1901. Bibliography of Canadian Entomology for the year 1900. Trans. R. Soc. Canada (2) Vol. 7. Sect. 4. p. 135—139. [595.70091.
- 90 **von Lendenfeld, Robert.** 1903. Beitrag zum Studium des Fluges der Insekten mit Hilfe der Momentphotographie. Biol. Centralbl. Bd. 23. p. 227—232, 1 pl., 2 Fig. 595.701.74.
- 91 **Andrae, Eugen.** 1903. Über den graduellen Unterschied der Duft- und Farbenanlockung bei einigen verschiedenen Insekten. Vorläufige Mitteilung. Biol. Centralbl. Bd. 23. p. 226. [595.701.85.
- 92 **Lemée, E.** 1903. Sur des formes nouvelles de zoocécidies. Bull. Soc. entom. Paris, 1903. p. 32—33. [595.705.
(Hemipt., Dipt.)
- 64093 **Donisthorpe, H. St. J. K.** 1903. Further Experiments with Myrmecophilous Coleoptera, etc. Entom. Rec. Journ. Var. Vol. 15. p. 11—12. [595.705.5.
- 94 **Rehberg, A.** 1902. Schädliche Insekten Westpreußens und deren Bekämpfung. Schr. nat. Ges. Danzig, N. F. Bd. 16. Hft. 4. p. 64—81, 10 Fig. [595.706.5.
- 95 **Caudell, A. N.** 1902. Some Insects from the Summit of Pike's Peak found on Snow. Proc. Entom. Soc. Washington, Vol. 5. p. 74—82. [595.7(788).

α) Thysanura (595.71).

- 96 **Therese, Prinzessin von Bayern.** 1903. Von Ihrer Königl. Hoheit der Prinzessin Therese von Bayern auf einer Reise in Südamerika gesammelte Insekten. Berlin. entom. Zeitschr. Bd. 47. p. 243—279, 2 Taf. [595.7(8).
(*Dorada* n. g., *lativentris* n. sp.)
- 97 **Cook, O. F.** 1902. Evolutionary Inferences from the Diplopoda. Proc. entom. Soc. Washington, Vol. 5. p. 14—20. [595.71.
- 98 **Voigts, Hans.** 1903. Beitrag zur Collembolenfauna von Bremen. Abh. nat. Ver. Bremen, Bd. 17. p. 283—289. [595.71(4352).
(*Pseudosinella voigtsi* n. sp.)
- 99 **Agren, Hugo.** 1903. Zur Kenntnis der Apterygoten-Fauna Süd-Schwedens. Stettin. entom. Zeitschr. Jahrg. 64. p. 113—176, 1 Taf. [595.71(486).
(2 nn. spp. *Achorutes reuteri* n. nom. pro *A. manubrialis* Reuter non Tulb.)
- 64100 **Banks, Nathan.** 1903. New Smythuridae from the District of Columbia. Proc. entom. Soc. Washington, Vol. 5. p. 154—155. [595.71 S.
(3 nn. spp.)

β) Orthoptera (595.72).

- 64101 **Burr, Malcolm.** 1903. Notes on the Forficularia. VII. Some hitherto unpublished Descriptions of new Species, by the late M. August de Bormans. Ann. Mag. nat. Hist. (7) Vol. 11. p. 231—241, 265—277. [595.72. (18 nn. spp.)]
- 2 **Poche, Franz.** 1903. Zur Nomenclatur der Orthopteren, nebst einigen allgemein nomenclatorischen Bemerkungen in Hinsicht auf die neuen internationalen Nomenclaturregeln. Zool. Anz. Bd. 26. p. 233—241. [595.72.]
- 3 **Tepper, J. G. O.** 1903. Notes and Remarks on the Described Genera and Species of the Australian and Polynesian Phasmidae or »Spectre Insects«. Victorian Natural. Vol. 19. p. 138—142. [595.720.5.]
- 4 **Burr, Malcolm.** 1903. Retrospect of a Orthopterist for 1902. Entom. Rec. Journ. Var. Vol. 15. p. 6. [595.720.91.]
- 5 **Werner, Franz.** 1903. Über die von Herrn Dr. Karl Grafen Attems aus Kreta mitgebrachten Orthopteren. Verh. zool.-bot. Ges. Wien, Bd. 53. p. 65—69, 2 Fig. [595.72(499).]
- 6 **Cook, O. F.** 1902. The Earwig's Forceps and the Phylogeny of Insects. Proc. entom. Soc. Washington, Vol. 5. p. 84—92. [595.72 F.]
- 7 **Burr, Malcolm.** 1903. Notes on the Forficularia. VIII. Five new Species from the de Bormans Collection. Ann. Mag. nat. Hist. (7) Vol. 11. p. 270—277. [595.72 F. (4 nn. spp.)]
- 64108 **Herbig, Conrad.** 1903. Anatomie und Histologie des tibialen Gehörapparates von *Gryllus domesticus*. Arch. mikr. Anat. Bd. 61. p. 697—729, 2 Taf., 6 Fig. [595.72 G.]
- 9 **Clément, A. L.** 1903. Le criquet marbré. La Nature, Ann. 31. Sem. 1. p. 97—98, 1 fig. [595.72 P.]
- 10 **Kirby, W. F.** 1903. Notes on *Blattidae* etc., with Descriptions of new Genera and Species in the Collection of the British Museum, South Kensington. I. Ann. Mag. nat. Hist. (7) Vol. 11. p. 404—415. [595.722 B. (15 nn. spp. *Mylacrina*, *Heteroplana* n. gg.; *P. tepperi* n. nom. pro *P. transversa* Tepp. non Burm., *P. perfecta* pro *P. australis* Sauss. non Brunn., *Microdina* n. nom. pro *Panesthia forceps*.)]
- 11 **Ris, F.** 1903. Vorweisung europäischer und amerikanischer Libellen. Mitth. schweiz. entom. Ges. Vol. 10. p. 436—443. — Einiges über kurzflügelige Perliden. p. 443—446. [595.73.]
- 12 **Calvert, Philip P.** 1903. Additions to the Odonata of New Jersey, with Descriptions of two New Species. Entom. News, Vol. 13. p. 33—41, 1 pl. [595.73(749). (2 nn. spp.: *Somatochlora provocans* by P. P. Calvert. p. 77.)]
- 13 **Williamson, E. B.** 1903. A proposed new genus of Odonata (Dragonflies) of the Subfamily Aeschninae. Group *Aeschna*. Entom. News, Vol. 13. p. 2—10, 1 pl. [595.73 C.]
- 14 **Haviland, G. D.** 1902. Observations on Termites, or White Ants. Ann. Rep. Smithson. Instit. 1901. p. 667—678, 4 pls. [595.73 T.]
- 64115 **Heath, Harold.** 1902. The Habits of California Termites. Biol. Bull. Marin. biol. Lab. Woods Holl, Vol. 4. p. 44—63, 3 figg. [595.73 T.]

γ) Pseudo-Neuroptera (595.73).

- 64116 **Lauterborn, R.** und **M. Rimsky-Korsakow.** 1903. Eine merkwürdige Hydroptiliden-Larve (*Ithytrichia lamellaris* Eaton). Zool. Anz. Bd. 26. p. 280—288, 7 Fig. [595.741.]
- 17 **Simpson, C. B.** 1903. The Log-Cabin Builder. (*Limnephilus indivisus* Walker.) Proc. entom. Soc. Washington, Vol. 5. p. 98—100. [595.74L.]

ε) Hemiptera (595.75).

- 18 **Lambertie.** 1902. Notes sur *Phyllomorpha laciniata* Vill. Bull. Soc. entom. France, 1902. p. 324—325. [595.75(4471).]
(Et d'autres Hémiptères du département de la Gironde.)
- 19 **Quaintance, A. L.** 1903. New Oriental *Aleurodidae*. Canad. Entom. Vol. 35. p. 61—64. [595.752A.]
(2 nn. spp.: *Aleurodes*.)
- 20 **Morrill, Austin W.** 1903. Life-History and Description of the Strawberry *Aleyrodes*, *Aleyrodes packardi* n. sp. Canad. Entom. Vol. 35. p. 25—35, 1 pl. [595.752A.]
- 21 **Cholodkovsky, N.** 1903. Aphidologische Mittheilungen. Zool. Anz. Bd. 26. p. 258—263, 1 Taf. [595.752C.]
- 22 **Cockerell, T. D. A.** 1903. Two Remarkable New *Coccidae*. Canad. Entom. Vol. 35. p. 64—66. [595.752C.]
(2 nn. spp.: *Stictococcus* n. g.)
- 23 **Hofer, J.** 1903. Beitrag zur Cocciden-Fauna der Schweiz. Mitth. schweiz. entom. Ges. Vol. 10. p. 474—484. Berichtigung. p. IV. [595.752C.]
(2 nn. spp.)
- 64124 **Cockerell, T. D. A.** 1903. New and little-known American *Coccidae*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 155—165. [595.752C.]
(9 nn. spp. *Cardiococcus* n. g.)
- 25 **Kotinsky, Jacob.** 1903. The First North American Leaf-Gall Diaspine. Proc. entom. Soc. Washington, Vol. 5. p. 149—150. [595.752C.]
(*Cryptophyllaspis liquidambaris* n. sp.)
- 26 **King, G. B.** 1902. Descrição de *Dactylopius magnolicida* von Ihering. Rev. Mus. S. Paulo, Vol. 5. p. 616—617. [595.752D.]
- 27 **Cockerell, T. D. A.** 1902. Nota sobre um *Dactylopius* achado em *Fuchsia* no Brazil. Rev. Mus. S. Paulo, Vol. 5. p. 614—615. [595.752D.]
- 28 **Giard, A.** 1902. Sur la présence d'*Icerya palmeri* Riley et Howard dans les Vignes du Chili, et sur la femelle adulte de cette Cochenille. Bull. Soc. entom. France, 1902. p. 314—315. [595.752I.]
- 29 **King, George B.** 1903. The Seventeenth American *Kermes* (*Coccidae*). Entom. News, Vol. 13. p. 21—22. [595.752K.]
(*K. arizonensis* n. sp.)
- 30 **Cooley, R. A.** 1903. A new Diaspid Genus. Canad. Entom. Vol. 35. p. 48. [595.752P.]
(*Phenacaspis* n. nom. pro *Chionaspis* part. (Cooley & Ckll.))
- 31 **Jacobi, A.** 1903. Singcikaden von Ost-Neuguinea. Sitz.-Ber. Ges. nat. Freunde Berlin, 1903. p. 10—15, 5 Fig. [595.753(95).]
(3 nn. spp.)
- 64132 **Cockerell, T. D. A.** 1902. The Classification of the *Aleyrodidae*. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 279—283, 1 pl. [595.753A.]
(*Aleurodicus jamaicensis* n. sp.)

- 64133 **Breddie, G.** 1903. Ad cognitionem gen. *Cosmoscartae* [Stål (Hemipt. homopt.). Deutsch. entom. Zeitschr. 1903. p. 81—100. [595.753 C.
(17 nn. spp. *C. mnemosyne* n. nom. pro *C. submaculata* Stål non Walker.)
- 34 **Swezey, Otto H.** 1903. Life-History Notes on Two *Fulgoridae*. Ohio Natural. Vol. 3. p. 354—357, 10 figg. [595.753 F.
- 35 **Osborn, Herbert.** 1902. A Statistical Study of Variations in the Periodical Cicada. Ohio Natural. Vol. 3. p. 323—326, 2 figg. [595.753 T.
(*Tibicen septemdecem*.)
- 36 **Marlatt, C. L.** 1903. Notes on the Periodical Cicada in the District of Columbia in 1902. Proc. entom. Soc. Washington, Vol. 5. p. 124—126. — An Early Record of the Periodical Cicada. p. 126—127. [595.753 T.
- 37 **Distant, W. L.** 1903. Contributions to a Knowledge of the Rhynchota. Ann. Soc. entom. Belg. T. 47. p. 43—65. [595.754.
(59 nn. spp. *Cavelerius*, *Edulica*, *Vertomannus*, *Cadamustus*, *Dulinius*, *Bredenbachius*, *Gerbilius*, *Adricomius* nn. gg.)
- 38 **Distant, W. L.** 1903. Rhynchotal Notes. XVI. Heteroptera: Family Reduviidae, Apiomerinae, Harpactorinae, and Nabinae. Ann. Mag. nat. Hist. (7) Vol. 11. p. 203—213, 245—258. [595.754.
(35 nn. spp. *Platerus*, *Forestus* n. gg.)
- 39 **Pocock, R. I.** 1903. Some new Spiders from the Camaroons collected by Mr. G. L. Bates. Ann. Mag. nat. Hist. (7) Vol. 11. p. 258—264. [595.754(671).
(8 nn. spp. *Batesiella* n. g.)
- 40 **Heidemann, O.** 1902. Notes on *Belonochilus numenius* Say. Proc. entom. Soc. Washington, Vol. 5. p. 11—12. [595.754 B.
- 64141 **Montandon, A. L.** 1903. Deux nouvelles espèces du genre *Belostoma* Latr. (= *Zaitha* Am. et Serv. et auct.) des collections du Muséum de Paris. Bull. Mus. Hist. nat. Paris, 1903. p. 21—23. [595.754 B.
(2 nn. spp. in *Belostoma*.)
- 42 **Nibelle, Maurice.** 1902. Note sur un Hémiptère (*Dyroderes marginatus* Fab.). Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 115. [595.754 D.
- 43 **Laveran, A.** 1903. Sur deux Hippobosques du Transvaal susceptibles de propager *Trypanosoma theileri*. C. R. Soc. Biol. Paris, T. 55. p. 242—243. [595.754 H.
- 44 **de la Torre Bueno, J. R.** 1902. Notes on the *Notonectidae* of the Vicinity of New York. Journ. N. Y. entom. Soc. Vol. 10. p. 230—236. [595.754 N.
- 45 **Heidemann, O.** 1903. Remarks on *Ligyrocoris constrictus* Say and Description of *Perigenes fallax*, a New Species. Proc. entom. Soc. Washington, Vol. 5. p. 155—157. [595.754 P.
- 46 **Mayet, Valéry.** 1903. Note sur *Phyllomorpha laciniata* Vill. Bull. Soc. entom. Paris, 1903. p. 14—15. [595.754 P.
(Moeurs.)
- 47 **Distant, W. L.** 1903. Rhynchotal Notes. XVII. Heteroptera: Family Reduviidae. Ann. Mag. nat. Hist. (7) Vol. 11. p. 352—367. [595.754 R.
(37 nn. spp. *Castrucci*, *Narsetes*, *Cerellius* n. gg.)

♂ Coleoptera (595.76).

- 64148 **Pic, Maurice.** 1903. Coléoptères exotiques nouveaux. L'Échange Rev. Linn. Ann. 19. p. 98—100. [595.76.
(8 nn. spp. *Andrahomanus* n. g.)

- 64149 **Pic, Maurice.** 1903. Coléoptères exotiques nouveaux. L'Échange Rev. Linn. Ann. 19. p. 105—107. [595.76.
(11 nn. spp. *Santiagonus* n. g.)
- 50 **Beare, T. Hudson.** 1903. Retrospect of a Coleopterist for 1902. Entom. Rec. Journ. Var. Vol. 15. p. 1—5, 34—35. [016.595.76.
- 51 **Arrow, Gilbert J.** 1903. On the Affinities and Nomenclature of certain Genera of Melolonthid and Rutelid Coleoptera. Ann. Mag. nat. Hist. (7) Vol. 11. p. 303—306. [595.76.
(*Chlorochiton* n. nom. pro *Stethaspis suturalis*.)
- 52 **Stierlin, G.** 1903. Beschreibung von zwei neuen europäischen Rüsselkäfern. Mitth. schweiz. entom. Ges. Vol. 10. p. 483—484. [595.76.
(2 nn. spp.)
- 53 **Jacoby, Martin.** 1903. Descriptions of the New Genera and Species of Phytophagous Coleoptera obtained by Mr. H. L. Andrews and T. R. D. Bell at the Nilgiri Hills and Kanara. Ann. Soc. entom. Belg. T. 47. p. 80—128. [595.76(54).
(74 nn. spp. *Pseudotema*, *Pseudostonopa*, *Pseudaphthona*, *Hyphasoma*, *Mesopa*, *Damais*, *Mimastracella*, *Eriosarda*, *Erganoides* n. gg.)
- 54 **Obst, P.** 1903. Diagnosen neuer afrikanischer Coleopteren, meistens Buprestiden. Ann. Soc. entom. Belg. T. 47. p. 141—146. [595.76(6).
(15 nn. spp.)
- 55 **Fowler, Canon.** 1903. The President's Address. Trans. entom. Soc. London, 1902. Proc. LVII—LXXIV. [595.760.15.
(Mimicry.)
- 56 **Müller, Josef.** 1903. Bericht über die Coleopterenausbeute des Herrn E. Galvagni auf den dalmatinischen Inseln Pelagosa, Lissa und Lagosta. Verh. zool.-bot. Ges. Wien, Bd. 53. p. 10—17. [595.76(22:4369).
- 64157 **Born, Paul.** 1902/1903. Meine Excursion von 1902. Soc. entom. Jahrg. 17. p. 131, 139—141, 148—150, 155—157, 163—164, 171—172, 179—181, 186—189. [595.76(4).
- 58 **Reitter, Edm.** 1903. Sechzehnter Beitrag zur Coleopteren-Fauna von Europa und den angrenzenden Ländern. Wien. entom. Zeitg. Jahrg. 22. p. 43—46. [595.76(405).
(8 nn. spp.)
- 59 **Reitter, Edm.** 1902. Analytische Übersicht der paläarktischen Gattungen und Arten der Coleopteren-Familien: *Byrrhidae*, (*Anobiidae*) und *Cioidae*. Verh. nat. Ver. Brünn, Bd. 40. Abh. p. 3—64. [595.76(408).
(15 nn. spp. *Priartobium* n. g., *Ptilineurus* n. nom. pro *Ptilinus marmoratus*.)
- 60 **Royer, Maurice.** 1902. Complément à la note de M. Lambertie sur *Phyllomorpha laciniata* Vill. Bull. Soc. Entom. France, 1902. p. 337—339. [595.76(4471).
- 61 **Sainte-Claire Deville, J.** 1902. Sur l'existence en Corse d'espèces actuellement confinées dans la zone arctique. Bull. Soc. entom. France, 1902. p. 332. [595.76(4599).
(Coléoptères.)
- 62 **Schneider, O.** 1903. Über Melanismus corsischer Käfer. Sitz.-Ber. nat. Ges. Isis Dresden, Jahrg. 1902. Abh. p. 43—60. [595.76(4599).
- 64163 **Sumakow, G. G.** 1903. Diagnosen neuer Coleopteren aus dem Kaukasus. Wien. entom. Zeitg. Jahrg. 22. p. 47—48. [595.76(479).
(2 nn. spp.)

- 64164 **Mory, Claude Eric.** 1903. Liste der 1898 im Jouxthal gesammelten Coleopteren. Rectification und Determination von Dr. G. Stierlin und Pfarrer A. Rätzer. Mitth. schweiz. entom. Ges. Vol. 10. p. 469—473. [595.76(494).]
- 65 **Fairmaire, L.** 1903. Description de quelques Hétéromères recueillis par M. Fruhstorfer dans le Haut-Tonkin. Ann. Soc. entom. Belg. T. 47. p. 13—20. [595.76(599).]
(17 nn. spp. *Tonkinius*, *Erulipus* n. gg.)
- 66 **Pic, Maurice.** 1902. Diagnoses d'Hétéromères recueillis par M. Charles Alluaud à Madagascar. Bull. Soc. Entom. France, 1902. p. 334—337. [595.76(69).]
(10 nn. spp.)
- 67 **Pic, Maurice.** 1903. Diagnoses d'un *Hylophilus* et de deux *Scraptia* de Madagascar. Bull. Soc. entom. Paris, 1903. p. 12—13. [595.76(69).]
(3 nn. spp.)
- 68 **Bowditch, F. C.** 1903. Collection Notes (Coleoptera) 1902. Entom. News, Vol. 13. p. 45—47. [595.76(744).]
- 69 **Dury, Charles.** 1902. A revised List of the Coleoptera observed near Cincinnati, Ohio with Notes on Localities, Bibliographical References and Description of new Species. Journ. Cincinnati Soc. nat. Hist. Vol. 20. p. 107—189. [595.76(771).]
(5 nn. spp.)
- 70 **Petri, Karl.** 1903. *Agabus regalis*, eine neue Art aus der Verwandtschaft des *bipustulatus* L. und *solieri* Aubé. Wien. entom. Zeitg. Jahrg. 22. p. 49—50. [595.76A.]
- 64171 **Pic, Maurice.** 1903. *Anthicides* nouveaux des collections du Muséum de Paris. Bull. Mus. Hist. nat. Paris, 1903. p. 20—21. [595.76A.]
(2 nn. spp.)
- 72 **Belon, R. P.** 1902. Description d'un Longicorne inédit de Bolivie. Bull. Soc. entom. France, 1902. p. 333—334. [595.76A.]
(*Anobrium* n. g. *oberthüri* n. sp.)
- 73 **Pic, Maurice.** 1903. Notes et synonymies relatives aux *Byrrhidae* de Reitter. Bull. Soc. entom. Paris, 1903. p. 27—28. [595.76B.]
- 74 **Heller, K. M.** 1903. Eine neue Art der Cetoniden-Gattung *Bothrorrhina* aus Madagascar. Deutsch. entom. Zeitschr. 1903. p. 167—168, 1 Fig. [595.76B.]
(*B. nickerli*.)
- 75 **Weise, J.** 1903. Über die mit *lichenis* Richter verwandten Chrysomelen. Deutsch. entom. Zeitschr. 1903. p. 161—163. [595.76C.]
- 76 **Luze, G.** 1903. Die Metamorphose von *Cantharis abdominalis* Fabr. Berlin. entom. Zeitschr. Bd. 47. p. 239—242, 2 Fig. [595.76C.]
- 77 **Mollandin de Boissy, R.** 1903. Des dégats causés en France par deux espèces de *Capnodis*. L'Intermed. Bombyc. Entom. Ann. 3. p. 36—39. [595.76C.]
- 78 **Moser, J.** 1903. Neue Cetoniden-Arten. Berlin. entom. Zeitschr. Bd. 47. p. 283—287. [595.76C.]
(6 nn. spp.)
- 64179 **Bordas, L.** 1902. Variations morphologiques et anatomiques présentées par le gésier chez quelques Coléoptères. C. R. Acad. Sc. Paris, T. 135. p. 982—984. [595.76C.]

- 64180 **Born, Paul.** 1903. Weitere Mittheilungen über rumänische Caraben. Bull. Soc. Sc. Bucarest, An. 11. p. 608—612. [595.76 C.]
- 81 **Born, Paul.** 1903. Eine neue Form von *Carabus adonis* Hampe. Insektenbörse, Jahrg. 20. p. 98. [595.76 C.]
- 82 **Mitchell, J. D.** 1903. Observations on the Habits of Two *Cicindelidae*. Proc. entom. Soc. Washington, Vol. 5. p. 108—110. [595.76 C.]
- 83 **Meyer-Darcis, G.** 1902. Beiträge zur Kenntniss der Gattung *Coptolabrus* Solier. Mitth. schweiz. entom. Ges. Vol. 10. p. 405—410, 1 Taf. (2 nn. spp.) [595.76 C.]
- 84 **Weise, J.** 1903. Bemerkungen über die ersten Entwicklungsstadien der *Coccinella conglobata* L. Deutsch. entom. Zeitschr. 1903. p. 164—166. [595.76 C.]
- 85 **Sanderson, E. Dwight.** 1902. Notes upon the Structure and Classification of Chrysomelid Larvae. Proc. entom. Soc. Washington, Vol. 5. p. 21—30, 1 fig. [595.76 C.]
- 86 **Weise, J.** 1903. Verzeichnis der von Dr. Horn auf Ceylon gesammelten Chrysomeliden. I. *Eupoda* et *Camptosomata*. Deutsch. entom. Zeitschr. 1903. p. 17—34. [595.76 C.] (13 nn. spp.)
- 87 **Weise, J.** 1903. Afrikanische Galerucinen. Deutsch. entom. Zeitschr. 1903. p. 35—56, 1 Taf. [595.76 C.] (15 nn. spp.)
- 88 **Vorbringer, G.** 1903. Über *Cryptocephalus aureolus* Suffr. und *sericeus* L. Insektenbörse, Jahrg. 19. p. 66. [595.76 C.]
- 64189 **Schenkling, Sigm.** 1903. Einige neue Cleriden des Stettiner Museums. Stettin. entom. Zeitschr. Jahrg. 64. p. 16—21. [595.76 C.] (3 nn. spp. *Apopempsis* n. g.)
- 90 **Schenkling, Sigmund.** 1903. Zur Systematik der Cleriden. Deutsch. entom. Zeitschr. 1903 p. 9—16. [595.76 C.] (*Blaesiophthalmus* n. nom. pro *Metabasis* Gorham non Walker.)
- 91 **Petri, Karl.** 1903. Einiges zur Synonymie des *Dorytomus armatus* m. Wien. entom. Zeitg. Jahrg. 22. p. 57. [595.76 D.]
- 92 **Hopkins, A. D.** 1902. Some Notes on the Genus *Dentroctonus*. Proc. entom. Soc. Washington, Vol. 5. p. 3—4. [595.76 D.] (12 nn. spp.)
- 93 **Hopkins, A. D.** 1902. A new Genus of *Scolytids* from Florida. Proc. entom. Soc. Washington, Vol. 5 p. 34—38, 1 fig. [595.76 E.] (*Erineophilus* n. g. *schwarzi* n. sp.)
- 94 **du Buysson, H.** 1903. Remarques sur quelques Elatérides. Bull. Soc. entom. Paris, 1903. p. 15—18. [595.76 E.]
- 95 **Fleutiaux, E.** 1903. Elatérides des îles Séchelles recueillis par M. Ch. Alluaud en 1892. Bull. Soc. entom. Paris, 1903. p. 13—14. [595.76 E.] (2 nn. spp.)
- 96 **Schwarz, Otto.** 1903. Sechs neue nordamerikanische Elateriden. Deutsch. entom. Zeitschr. 1903. p. 57—62. [595.76 E.] (6 nn. spp. *Euplastius* n. g.)
- 64197 **Schwarz, Otto.** 1903. Neue Elateriden aus Südamerika. Deutsch. entom. Zeitschr. 1903. p. 63—89. [595.76 E.] (22 nn. spp.)

- 64198 **Brenske, E.** 1903. *Hapalopus* nov. gen. *Leptopodarum*. Soc. entom. Jahrg. 17. p. 185. [595.76 H.
(*chuni* n. sp.)]
- 99 **Sainte-Claire Deville.** 1902/1903. Remarques sur les »*Hydrophilidae*« de la faune française. L'Échange Rev. Linn. Ann. 17. (rect. 18) p. 75—78, 83—85. — Ann. 19. p. 103—104, 111—112. [595.76 H.
(*Hydraena decolor* n. sp.)]
- 64200 **Petri, Karl.** 1903. Einige Berichtigungen zur Monographie des Coleopteren-Tribus *Hyperini*. Wien. entom. Zeitg. Jahrg. 22. p. 52. [595.76 H.]
- 1 **Weise, J.** 1903. *Helota pauli* n. sp. Deutsch. entom. Zeitschr. 1903. p. 171. [595.76 H.]
- 2 **Olivier, Ern.** 1903. *Lampyrides* nouveaux du Musée de Bruxelles. Ann. Soc. entom. Belg. T. 47. p. 11—12. [595.76 L.
(3 nn. spp.)]
- 3 **Olivier, Ernest.** 1903. Coléoptères *Lampyrides* capturés à Dardjilling par le Dr. Harmand. Bull. Mus. Hist. nat. Paris, 1903. p. 19—20. [595.76 L.
(2 nn. spp.)]
- 4 **Osborn, Herbert.** 1902. Note on the Occurrence of the Cigarette Beetle in Columbus. Ohio Natural. Vol. 3. p. 330—331. [595.76 L.
(*Lasioderma serricorne*.)]
- 5 **Bernhauer, Max.** 1903. Die Staphyliniden-Tribus *Leptochirina* nebst analytischen Bestimmungstabellen der Gattungen und Arten. Deutsch. entom. Zeitschr. 1903. p. 113—160. [595.76 L.
(28 nn. spp. *Borolinus* n. nom. pro *L.* part., *Toracochirus* pro *Priochirus* part.)]
- 6 **Darbox, Gaston et Galien Mingaud.** 1902. Les deux formes larvaires de *Laria obtecta* (Say). Bull. Soc. Etud. Sc. nat. Nîmes, T. 29. p. 25—29. [595.76 L.]
- 64207 **Pic, Maurice.** 1903. Diagnoses préliminaires de *Longicornes* provenant de Chine. L'Échange Rev. Linn. Ann. 19. p. 105. [595.76 L.
(6 nn. spp. *Guerryus* n. g.)]
- 8 **Petri, Karl.** 1903. *Macrotarsus similis* n. sp. Wien. entom. Zeitg. Jahrg. 22. p. 51—52, 2 Fig. [595.76 M.]
- 9 **Schwarz, Otto.** 1903. Änderung des Gattungsnamens *Gastrimargus* Schw. Deutsch. entom. Zeitschr. 1903. p. 80. [595.76 M.
(*Margogastrius* n. nom. pro *Gastrimargus* Schwarz non de Saussure.)]
- 10 **Alluaud, Ch.** 1902. Note sur les *Rhipiphorides* de Madagascar, avec la diagnose d'une espèce nouvelle de Guinée. Bull. Soc. entom. France, 1902. p. 322—324. [595.76 M.
(3 nn. spp.: *Macroasiagon*.)]
- 11 **Hartmann, F.** 1903. Vier neue Arten der Gattung *Niphades* Pasc. (Curculionidae). Deutsch. entom. Zeitschr. 1903. p. 109—112. [595.76 N.
(4 nn. spp.)]
- 12 **de Peyerimhoff, P.** 1902. Sur la nervation alaire des Caraboidea, et particulièrement sur celle du genre *Omma*. Bull. Soc. entom. France, 1902. p. 330—332, 3 figg. [595.76 O.]
- 13 **Apfelbeck, V.** 1903. *Ophonus suturifer* Reitt. ist *O. fallax* Peyr. = *suturalis* Claud. Wien. entom. Zeitg. Jahrg. 22. p. 53—54. [595.76 O.]
- 64214 **Reitter, Edm.** 1903. *Ophonus fallax* Peyr. = *suturalis* Claud, ist wahrscheinlich eine Form von *planicollis* Dej., aber ist kaum mit *suturifer* identisch. Wien. entom. Zeitg. Jahrg. 22. p. 55—56. [595.76 O.]

- 64215 **Heath, E. H.** 1903. Description of a New Cetonid Beetle from British East Africa. *Entomologist*, Vol. 36. p. 98, 1 fig. [595.76 P.
(*Plaesiorrhina ugandensis* n. sp.)
- 16 **Boileau, H.** 1902. Description de Dorcides nouveaux. *Bull. Soc. entom. France*, 1902. p. 320—321. [595.76 P.
(2 nn. spp.)
- 17 **Kolbe, H. J.** 1903. Nachtrag zu meiner Synopsis der in Afrika gefundenen Arten der Rutelidengattung *Popillia*. *Ann. Soc. entom. Belg.* T. 47. p. 66—78. [595.76 P.
(9 nn. spp.)
- 18 **Gorham, H. S.** 1903. Fam. Cleridae. Four new *Pelonia* from Brazil. *Deutsch. entom. Zeitschr.* 1903. p. 169—171. [595.76 P.
(4 nn. spp.)
- 19 **Olivier, E.** 1902. Description d'un Lampyride nouveau de la Jamaïque. *Bull. Soc. entom. France*. 1902. p. 318—319. [595.76 P.
(*Photinus pantoni* n. sp.)
- 20 **Weise, J.** 1903. *Paropsisterna striata* nov. spec. *Deutsch. entom. Zeitschr.* 1903. p. 108. [595.76 P.
- 21 **Hopkins, A. D.** 1903. *Phloeosinus cupressi* n. sp. *Proc. entom. Soc. Washington*, Vol. 5. p. 135—136. [595.76 P.
- 22 **Heller, K. M.** 1903. Eine alte, aber bisher noch unbekannte Calandriden-Gattung. *Ann. Soc. entom. Belg.* T. 47. p. 8—10. [595.76 P.
(*Pristirrhina* n. g. *variolosa* n. sp.)
- 23 **Landacre, F. L.** 1902. Muscular and Skeletal Elements of *Passalus cornutus*. *Ohio Natural.* Vol. 3. p. 299—313, 2 figg. [595.76 P.
- 64224 **Lameere, Aug.** 1903. Revision des Prionides. *Ann. Soc. entom. Belg.* T. 47. p. 129—140. [595.76 S.
(*Stenodontes gounellei* n. sp.)
- 25 **Waterhouse, Charles O.** 1903. Description of a new Coleopterous Insect belonging to the *Curculionidae*. *Ann. Mag. nat. Hist.* (7) Vol. 11. p. 229—230. [595.76 S.
(*Syagrius intrudens* n. sp.)
- 26 **Bernhauer, Max.** 1903. Beitrag zur Staphylinidenfauna von Ostindien und den Sundainseln. *Stettin. entom. Zeitschr.* Jahrg. 64. p. 21—36. [595.76 S.
(14 nn. spp. *Heterosoma* n. g.)
- 27 **Voigts, Hans.** 1903. Neue ost- und südafrikanische *Zonabris*. *Deutsch. entom. Zeitschr.* 1903. p. 101—107. [595.76 Z.
(4 nn. spp.)
- η) Diptera (595.77).
- 28 **Johannsen, O. A.** 1903. Note on some Adirondack Diptera collected by Messrs. MacGillivray and Houghton. II. *Entom. News*, Vol. 13. p. 14—17. [595.77(747).
- 29 **McGillivray, Alex. D. and C. O. Houghton.** 1903. A List of Insects Taken in the Adirondack Mountains, New York. II. *Entom. News*, Vol. 13. p. 12—13. [595.77(747).
- 30 **Dyar, Harrison G.** 1902. Illustration of the Early Stages of some Diptera. *Proc. entom. Soc. Washington*, Vol. 5. p. 56—58, 8 figg. [595.771.05.
- 64231 **Rivas, D.** 1903. Beitrag zur Bekämpfung der *Anopheles*. *Centralbl. f. Bakter. u. Parasit. Abth.* 1. Bd. 33. p. 235—238. [595.771 A.

- 64232 **Sergeant, Edmond et Etienne Sergeant.** 1903. Résumé du rapport sur la campagne antipaludique organisée en 1902 à la gare de l'Alma (Est-Algérien). Ann. Inst. Pasteur, T. 17. p. 68—73. [595.771 A.]
- 33 **Dyar, Harrison G.** 1903. *Culex restuans* Theobald. Entom. News, Vol. 13. p. 41—42. [595.771 C.]
- 34 **Lutz, Adolph.** 1903. Waldmosquitos und Waldmalaria. Centralbl. f. Bakter. u. Parasit. Abth. 1. Bd. 38. p. 282—292, 7 Fig. [595.771 C.]
- 35 **Marlatt, C. L.** 1903. Collecting Notes on Mosquitoes in Oriental Countries. Proc. entom. Soc. Washington, Vol. 5. p. 111—123. [595.771 C.]
- 36 **Dyar, Harrison G.** 1902. Notes on Mosquitoes on Long Island, New York. Proc. entom. Soc. Washington, Vol. 5. p. 45—51. [595.771 C.]
- 37 **Laveran, A.** 1903. Sur des *Culicides* de Diégo-Suarez (Madagascar) et du Sénégal. C. R. Soc. Biol. Paris, T. 55. p. 149—151. [595.771 C.]
- 38 **Sergeant, Edmond et Etienne Sergeant.** 1903. Observations sur les moustiques des environs d'Alger. Ann. Inst. Pasteur, T. 17. p. 60—67, 14 figg. (*Culex mariae* n. sp.) [595.771 C.]
- 39 **Dyar, Harrison G.** 1903. Notes on Mosquitoes in New Hampshire. Proc. entom. Soc. Washington, Vol. 5. p. 140—148, 18 figg. [595.771 C.]
- 40 **Neveu-Lemaire, M.** 1903. Note additionnelle sur quelques Moustiques de la Guyane. Arch. Parasitol. T. 6. p. 613—618, 3 figg. [595.771 C.] (*Theobaldia* n. nom. pro *Culex annulatus*.)
- 41 **Escher-Kündig, J.** 1903. Einige Fliegen, deren Larven im menschlichen Körper beobachtet wurden. Mitth. schweiz. entom. Ges. Vol. 10. p. 446—448. [595.772.069.099.]
- 64242 **Meunier, Fernand.** 1902. Études de quelques Diptères de l'ambre. Ann. Sc. nat. Zool. T. 16. p. 395—405. [565.772(a).] (4 nn. spp. *Lophyrophorus*, *Palaeohilarimorpha* n. gg.)
- 43 **Schnabl, J.** 1903. Zur Gattung *Alloeostylus*. Zeitschr. f. syst. Hymenopt. u. Dipt. Jahrg. 3. p. 110. [595.772 A.]
- 44 **Melander, A. L.** 1903. An Interesting New *Chrysotus*. (Contrib. zool. Lab. Univ. Texas, No. 42). Entom. News, Vol. 4. p. 72—75, 1 fig. [595.772 C.] (*Ch. philtrum* n. sp.)
- 45 **Johnson, Chas. W.** 1903. Some Notes and Descriptions of Three New *Leptidae*. Entom. News, Vol 13. p. 22—26, 2 figg. [595.772 L.] (3 nn. spp.)
- 46 **Villeneuve, J.** 1903. Étude sur le genre *Ocyptera*. Wien. entom. Zeitg. Jahrg. 22. p. 37—40. [595.772 O.] (*O. hungarica* n. sp.)
- 47 **Bezzi, M.** 1903. Über *Callimya wankowiczii* Schnabl und *Agathomyia auranziaca* Bezzi. Wien. entom. Zeitg. Jahrg. 22. p. 21—22. [595.772 P.]
- 48 **Wesché, W.** 1903. Parasite on the Wallaby. Ann. Mag. nat. Hist. (7) Vol. 11. p. 384—385, 4 figg. [595.774 H.] (*Hippobosca tasmanica* n. sp.)
- 64249 **Rothschild, Charles.** 1903. A new British Flea: *Ceratophyllus londiniensis*. Entom. Rec. Journ. Var. Vol. 15. p. 64—65, 1 pl. [595.775 C.] (n. sp.)

9) Lepidoptera (595.78).

- 64250 **Cézard, L.** 1903. La polyphagie de quelques Saturnides. L'Intermed. Bombyc. Entom. Ann. 3. p. 87—89. [595.78.]
- 51 **Hoyle, Wm. E.** 1902. Museum Labels. The Principal Divisions of the Lepidoptera. Manchester Mus. Owens Coll. Publ. 35, 9 p. [595.780.07.]
- 52 **Lounsbury, Chas. P.** 1903. Fruit Moths. Notes on the Caterpillars of the two principal Species. Agric. Journ. Cape Good Hope, Vol. 22. p. 81—84. [595.78.0341.]
- 53 **Simpson, C. B.** 1902. The Alimentary Canal of Certain Lepidopterous Larvae. Proc. entom. Soc. Washington, Vol. 5. p. 72. [595.780.43.]
- 54 **Pictet, Arnold.** 1902. L'influence des changements de nourriture des chenilles sur le développement de leurs papillons. C.R. 85me Sess. Soc. helvét. Sc. nat. p. 165—166. — Actes Soc. helvét. Sc. nat. 85me Sess. p. 78. [595.780.53.]
- 55 **Chapman, T. A.** 1903. On Winglessness in Winter Moths. Entom. Rec. Journ. Var. Vol. 15. p. 43—46. [595.780.56.]
- 56 **Renton, W.** 1903. Species of the Genera *Emmelesia* and *Eupithecia* taken in Roxburghshire. Entomologist, Vol. 36. p. 60—61. [595.78(4147).]
- 57 **Galvagni, Egon.** 1902. [Spanneraberrationen.] Verh. zool.-bot. Ges. Wien, Bd. 52. p. 712, 1 Fig. [595.78(436).]
(1 n. ab. in *Ennomos*.)
- 58 **Dyar, Harrison G.** 1902. To what Species Should the Name *Acronycta hamamelis* guenée be applied? Proc. entom. Soc. Washington, Vol. 5. p. 13—14. [595.78 A.]
(To *Hamamelis acronycta*.)
- 64259 **de Joannis, J.** 1903. Deux Noctuelles paléarctiques nouvelles de la sous-famille des Agrotinae. Bull. Soc. entom. Paris, 1903. p. 28—30. [595.78 A.]
(2 nn. spp.)
- 60 **Riesen, A.** 1903. Zum Heimats-Nachweis von *Agrotis fugax* Tr. Stettin. entom. Zeitschr. Jahrg. 64. p. 37—38. [595.78 A.]
- 61 **Raynor, G. H.** 1902/1903. Notes on *Abraxas grossulariata* and how to rear it. Entom. Rec. Journ. Var. Vol. 14. p. 321—325; Vol. 15. p. 8—11. [595.78 A.]
- 62 **Schultz, Oskar.** 1903. Über einige aberrative Formen von *Aglia tau* L. darunter ab. *caecata* Schultz. Soc. entom. Jahrg. 17. p. 178—179. [595.78 A.]
- 63 **Dyar, Harrison G.** 1903. Note on *Arachnis dilecta* Boisd. Proc. entom. Soc. Washington, Vol. 5. p. 94. [595.78 A.]
- 64 **Frings, Carl.** 1903. Unregelmäßige Entwicklung bei *Bombyx quercus*. Soc. entom. Jahrg. 17. p. 185—186. [595.78 B.]
- 65 **Dyar, Harrison G.** 1903. Synopsis of the North American Species of *Brenthis*. Proc. entom. Soc. Washington, Vol. 5. p. 130—131. [595.78 B.]
- 66 **Russel, A.** 1903. Notes on the Life-history of *Callimorpha hera*. Entom. Rec. Journ. Var. Vol. 15. p. 68—72. [595.78 C.]
- 64267 **Dyar, Harrison G.** 1902. A New Form of *Clisiocampa* from Colorado. Proc. entom. Soc. Washington, Vol. 5. p. 38—39. [595.78 C.]
(*C. tigris* n. sp.)

- 64268 **Dyar, Harrison G.** 1903. The life History of a Second Epiplemid (*Callizzia amorata* Pack). Proc. entom. Soc. Washington, Vol. 5. p. 131—133. [595.78 C.]
- 69 **Siépi, P.** 1903. Contribution à l'histoire naturelle de *Charaxes jasius*. Feuille jeun. Natural. (4) Ann. 33. p. 56—64, 1. pl. [595.78 C.]
- 70 **Dyar, Harrison G.** 1902. Synoptic Table of the North American Species of *Chionobas*. Proc. entom. Soc. Washington, Vol. 5. p. 42. [595.78 C.]
- 71 **Schultz, Oskar.** 1903. Beiträge zur Gattung *Chrysophanus* Hb. Nyt Mag. Naturv. Bd. 41. p. 23—26. [595.78 C.]
- 72 **Beutenmüller, William.** 1902. Descriptions of some Larvae of the Genus *Catocala*. Bull. Amer. nat. Hist. Vol. 16. p. 381—394, 20 figg. [595.78 C.]
- 73 **Goudie, D.** 1903. Notes on the Larvae and Pupae of Birchip Heterocera. II. Victorian Natural. Vol. 19. p. 132. [595.78 D.]
- 74 **Mory, Claude Eric.** 1903. Revision der bis jetzt bekannten von *hybr. epilobii* B. abgeleiteten Bastarde. Mitth. schweiz. entom. Ges. Vol. 10. p. 460—469. [595.78 D.]
- 75 **Püngeler, Rudolf.** 1903. *Deilephila siehei* n. sp. Berlin. entom. Zeitschr. Bd. 47. p. 235—238, 1 Taf. [595.78 D.]
- 76 **Dyar, Harrison G.** 1902. A Revision of the Genus *Ethmia* with Descriptions of new Species. Journ. N. Y. entom. Soc. Vol. 10. p. 202—208. (4 nn. spp.) [595.78 E.]
- 64277 **Dyar, Harrison G.** 1903. Synopsis of the North American Species of *Erebia*. Proc. entom. Soc. Washington, Vol. 5. p. 129—130. [595.78 E.]
- 78 **Dyar, Harrison G.** 1902. A Lepidopterous Larva on a Leaf-Hopper. (*Epipyrops barberiana* n. sp.) Proc. entom. Soc. Washington, Vol. 5. p. 43—45. [595.78 E.]
- 79 **Strand, Embr.** 1903. Eine neue arktische *Gelechia*-Art. Berlin. entom. Zeitschr. Bd. 47. p. 155—156. [595.78 G.] (*G. norvegiae*.)
- 80 **Sich, H. Leonard.** 1903. Notes on the Habits of *Hyles euphorbiae*. Entom. Rec. Journ. Var. Vol. 15. p. 66—68. [595.78 H.]
- 81 **Merrick, H. W.** 1903. Variation in *Haploa*. Entom. News, Vol. 13. p. 1—2, 1 pl. [595.78 H.]
- 82 **Riffarth, H.** 1903. Nochmals Ch. Oberthür's Études d'Entomologie. Vol. 21. Berlin. entom. Zeitschr. Bd. 47. p. 157—166. [595.78 H.]
- 83 **Fruhstorfer, H.** 1903. *Hypolimnas pandarus junia* nov. subspec. Berlin. entom. Zeitschr. Bd. 47. p. 234. [595.78 H.]
- 84 **Chapman, T. A.** 1903. The Young Larva of *Liphyra brassolis* Westw. Entomologist, Vol. 36. p. 89—90. [595.78 L.]
- 85 **Chapman, T. A.** 1903. The Larva of *Liphyra brassolis* Westw. Entomologist, Vol. 36. p. 36. [595.78 L.]
- 86 **Frohawke, F. W.** 1903. The Earlier Stages of *Lycaena arion*. Entomologist, Vol. 36. p. 57—60. [595.78 L.]
- 64287 **Pierce, F. N.** 1903. Specific Differences in *Lithosidae*, as Determined by Structure of Genitalia. Entomologist, Vol. 36. p. 81—86, 1 pl. [595.78 L.]

- 64288 **Rebel, H.** 1903. [Bemerkungen über *Lycaena galba*.] Verh. zool.-bot. Ges. Wien, Bd. 53. p. 7—8. [595.78 L.]
- 89 **Schultz, Oskar.** 1903. Über Bewegungsproducte von *Lasiocampa quercus* L. var. *sicula* Stdgr. ♂ × var. *alpina* Frey ♀ und deren Rückkreuzung mit *Las. quercus* var. *sicula* Stdgr. Entom. Zeitschr. Guben, Jahrg. 16. p. 94; Jahrg. 17. p. 1—2. [595.78 L.]
(3 nn. hybr.)
- 90 **Smyth, Ellison A. jr.** 1903. *Morpho thoosa* (sp. nov.). Description of a new variety of *Morpho polyphemus* Dby. Hew. from Mexico. Entom. News, Vol. 14. p. 85—87, 1 pl. [595.78 M.]
- 91 **Dupont, L.** 1903. Les Argynnides de la Normandie. Feuille jeun. Natural. (4) Ann. 3. p. 80—81. [595.78 N.]
- 92 **Fassl, A. H.** 1903. *Ornithoptera goliath*. Insektenbörse, Jahrg. 20. p. 100. [595.78 O.]
- 93 **Grote, A. Radcliffe.** 1903. Die Flügelbildung von *Polycaena*. Insektenbörse, Jahrg. 20. p. 107—108. [595.78 P.]
- 94 **Hering, Ed.** 1903. Neue Pyraliden aus dem tropischen Faunengebiet. Stettin. entom. Zeitschr. Jahrg. 64. p. 97—112. [595.78 P.]
(9 nn. spp.)
- 95 **Schmidt, J.** 1903. Abart von *Pararge hiera* F. Entom. Zeitschr. Guben, Jahrg. 16. p. 89—90. [595.78 P.]
(n. ab. *schultzi*.)
- 64296 **Hering, Ed.** 1903. Übersicht der Sumatra-Pyralidae. Stettin. entom. Zeitschr. Jahrg. 64. p. 38—97, 1 Taf. [595.78 P.]
(6 nn. spp.)
- 97 **Galvagni, Egon.** 1903. [*Rhyparia purpurata* var. *atromaculata*.] Verh. zool.-bot. Ges. Wien, Bd. 53. p. 8—9. [595.78 R.]
- 98 **Hellweger, M.** 1902. *Rivula sericealis* Sc. Verh. zool.-bot. Ges. Wien, Bd. 52. p. 711—712. [595.78 R.]
- 99 **de Joannis, J.** 1903. Description d'une espèce nouvelle de Lépidoptère de la sousfamille des Chalcosianae, provenant de Lao-Kay (Tonkin). Bull. Soc. entom. Paris, 1903. p. 10—11. [595.78 S.]
(*Soritia vitripennis* n. sp.)
- 64300 **Richard, A. E.** 1903. Ottawa *Satyrinae*. Ottawa Natural. Vol. 16. p. 234—236. [595.78 S.]
- 1 **Thieme, Otto.** 1903. Zwei neue Satyriden aus der Cordillere von Südamerika. Berlin. entom. Zeitschr. Bd. 47. p. 281—282. [595.78 S.]
(2 nn. spp.)
- 2 **Schultz, Oskar.** 1903. Über eine interessante Form von *Smerinthus populi* L. (ab. *decorata* m.). Berlin. entom. Zeitschr. Bd. 47. p. 288. [595.78 S.]
- 3 **Thieme, Otto.** 1903. Eine neue *Tithorea* vom Chanchamayo. Berlin. entom. Zeitschr. Bd. 47. p. 282. [595.78 T.]
(*T. anachoreta* n. sp.)
- 4 **Dyar, Harrison G.** 1902. Description of the Larva of *Triplocris smithsonianus* Clemens. Proc. entom. Soc. Washington, Vol. 5. p. 33. [595.78 T.]
- 64305 **Dyar, Harrison G.** 1902. A New *Yponomeuta*. Journ. N. Y. entom. Soc. Vol. 10. p. 208. [595.78 Y.]
(*Y. atomocella* n. sp. [Riley M. S.])

- 64306 **Druce, Herbert.** 1903. Descriptions of some new Species of Lepidoptera, chiefly from South America. *Ann. Mag. nat. Hist.* (7) Vol. 11. p. 196—203. [595.781.
(22 nn. spp.)]
- 7 **Hampson, George F.** 1903. Descriptions of new Syntomidae and Arctiidae. *Ann. Mag. nat. Hist.* (7) Vol. 11. p. 337—351. [595.781.
(42 nn. spp. *Micrilema*, *Anaphosia*, *Prinasura*, *Chrysomesia* n. gg.)]
- 8 **Fuchs, A.** 1903. Drei neue Lepidopteren-Formen der europäischen Fauna. *Soc. entom. Jahrg.* 18. p. 3. [595.781(403).]
- 9 **Schille, Fr.** 1903. Ein Beitrag zur Schmetterlingsbiologie. *Soc. entom. Jahrg.* 17. p. 186. [595.7820.56.]
- 10 **Fuchs, A.** 1903. Neue Kleinfalter des Mittelmeergebietes. *Stettin. Entom. Zeitschr.* Jahrg. 64. p. 1—16. [595.782(405).
(13 nn. spp.)]
- 11 **Fischer, E.** 1902. Natürliche und künstliche Umformung der Lebewesen. *Ber. St. Gall. nat. Ges.* 1900/1901. p. 316—327. [595.7830.39.]
- 12 **Poljanec, Leopold.** 1902. Zur Morphologie der äußeren Geschlechtsorgane bei den männlichen Lepidopteren. *Arb. zool. Inst. Wien*, T. 13. p. 155—196, 3 Taf., 5 Fig. [595.783.04.]
- 13 **Beutenmüller, William.** 1902. The Earlier Stages of some Moths. *Bull. Amer. Mus. nat. Hist.* Vol. 16. p. 395—398. [595.783.05.]
- 14 **de Labonnefon, C.** 1902/1903. Almanach du chasseur de chenilles. *L'Interméd. Bombyc. Entom. Ann.* 2. p. 336—341, 361—369. — *Ann.* 3. p. 6—15. [595.783.053.]
- 64315 **Taeschler, Max.** 1902. Nachtrag zur Lepidopteren-Fauna der Kantone St. Gallen und Appenzell. *Ber. St. Gall. nat. Ges.* 1900/1901. p. 215—271. [595.783(494).]
- 16 **Grinnel, Fordyce jr.** 1903. Three Undescribed Lepidoptera from Southern California. *Entom. News*, Vol. 13. p. 10—11. [595.783(794).
(*Anatolmis regulus* n. sp.)]
- 17 **Foetterle, José G.** 1902. Descrição de Lepidopteros novos do Brazil. *Rev. Mus. S. Paulo*, Vol. 5. p. 618—652, 4 Est., 1 fig. [595.783(81).
(14 nn. spp.)]
- 18 **Robinson, Wirt.** 1903. A Trip after *Papilio homerus*. *Entom. News*, Vol. 13. p. 17—21. [595.783(86).]
- 19 **Grote, Radcliffe A.** 1903. Nachtrag zu dem Aufsatz: »Geometridengattungs-Namen«. *Insekten-Börse*, XIX. Jahrgang, 1902. *Insekten-Börse*, Jahrg. 20. p. 85. [595.785.]
- 20 **Bird, Henry.** 1902. Boring Noctuid Larvae. *Journ. N. Y. entom. Soc.* Vol. 10. p. 214—216. [595.786.05.]
- 21 **Hampson, G. F.** 1902. The Moths of South Africa (Part II.). *Ann. South Afric. Mus.* Vol. 2. p. 255—446. [595.786(6).
(236 nn. spp. *Aspidifrontia*, *Mionides*, *Paratuerta*, *Tumidifrontia*, *Diparopsis*, *Conicofrontia*, *Lophotarsia*, *Poliothripa*, *Neaxestis*, *Paraxestis*, *Prionofrontia*, *Oedebasis*, *Proruca*, *Authadistis*, *Proconis*, *Mesogenea*, *Oederastria*, *Ectolopha*, *Eublemmistis*, *Neochrostis*, *Leiorhynx* nn. gg., *Parathermes* n. nom. pro *Renodes nigriceps*, *Ectocheila* pro *Acronycta canina*, *Acanthonyx* pro *Agrotis marginalis*, *Paroruzza* pro *Acidalia subductata*, *Disticta* pro *Achantodes alava*, *Tetracme* pro *Erosia truncataria*.)]
- 64322 **Weeks, A. G. jr.** 1901/1902. New Diurnal Lepidoptera from Bolivia. *Canad. Entom.* Vol. 33. p. 293—296, 321—324; Vol. 34. p. 138. [595.789(8).
(7 nn. spp. — *Pamphila barbara* n. sp.)]

t) Hymenoptera (595.79).

- 64323 **Ashmead, William H.** 1902. Classification of the Pointed-Tailed Wasps, or the Superfamily *Proctotrypidae* I. Journ. N. Y. entom. Soc. Vol. 10. p. 240—247. [595.79 P.]
- 24 **Banks, Nathan.** 1902. Sleeping Habits of certain Hymenoptera. Journ. N. Y. entom. Soc. Vol. 10. p. 209—214, 1 fig. [595.790.5.]
- 25 **Diehl, August.** 1903. Die Sitten und Nester einiger Ameisen der Sahara bei Tugurt und Biskra. Mitth. schweiz. entom. Ges. Vol. 10. p. 453—459. [595.790.5.]
- 26 **Frohawck, F. W.** 1903. Attitude of Hybernating Wasp. Entomologist, Vol. 36. p. 33—34, 2 figg. [595.790.54.]
- 27 **Cameron, P.** 1903. On some new Genera and Species of Parasitic and Fossorial Hymenoptera from the Khasia Hills, Assam. Ann. Mag. nat. Hist. (7) Vol. 11. p. 173—185, 313—331. [595.79(541).]
(32 nn. spp. *Imeria*, *Naenaria*, *Fedalma* n. gg.)
- 28 **Brues, Charles Thomas.** 1903. Studies of Texan Bees. Part I. (Contrib. zool. Lab. Univ. Texas, No. 41.) Entom. News, Vol. 14. p. 79—85, 2 figg. [595.79(764).]
(2 nn. spp.)
- 29 **Dickel, Ferd.** 1903. Die Ursachen der geschlechtlichen Differenzierung im Bienenstaat. (Ein Beitrag zur Vererbungsfrage.) Arch. ges. Physiol. Bd. 95. p. 66—106, 1 fig. [595.79 A.]
- 30 **Viereck, H. L.** 1903. *Bombus gelidus* Cress, *Bombus kincaidii* Ckll. Entom. News, Vol. 13. p. 54. [distinct.] [595.79 B.]
- 31 **Coupon, Henri.** 1903. Les *Bembex*. La Nature, Ann. 31. Sem. 1. p. 65—67, 2 figg. [595.79 B.]
- 64332 **Brauns, H.** 1902/1903. Beiträge zur Kenntnis südafrikanischer Masariden. Zeitschr. f. syst. Hymenopt. u. Dipt. Jahrg. 2. p. 181—185, 275—282, 373—374; Jahrg. 3. p. 65—72. [595.79 C.]
(5 nn. spp. in *Ceramius*.)
- 33 **Wegelin, H.** 1902. Thurgauische *Chalastogastra*. Mitth. thurgau. nat. Ges. Hft. 15. p. 81—84. [595.79 C.]
- 34 **Bradley, J. Chester.** 1903. A new Species of *Hypolaepus* Kirby. Canad. Entom. Vol. 35. p. 47. [595.79 H.]
(*H. vierecki*.)
- 35 **Cobelli, Ruggero.** 1903. I veleni ed il *Lasius emarginatus* Oliv. Verh. zool.-bot. Ges. Wien, Bd. 53. p. 18—21. [595.79 L.]
- 36 **Dupont, Louis.** 1902. Note sur la présence en Normandie de la *Macrophya erythrocnema* Costa (Insecte hyménoptère). Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 36—37. [595.79 M.]
- 37 **Friese, H.** 1903. *Meliturgula*, eine neue Bienengattung aus Süd-Afrika. Zeitschr. f. syst. Hymenopt. u. Dipt. Jahrg. 3. p. 33—34. [595.79 M.]
(*braunsi* n. sp.)
- 38 **Rucker, Augusta.** 1903. A Glimpse of the Life History of *Mutilla vesta* Cresson. (Contrib. zool. Lab. Univ. Texas, No. 44.) Entom. News, Vol. 14. p. 75—77. [595.79 M.]
- 64339 **Ashmead, William H.** 1903. Classification of the Fossorial, Predaceous and Parasitic Wasps, or the Superfamily Vespoidea. Canad. Entom. Vol. 35. p. 39—44. [595.79.]
(*Isotiphia* n. g., *nigra* n. sp.)

- 64340 **Marlatt, C. L.** 1903. A Chalcidid Parasite of the Asiatic Lady-Bird. Proc. entom. Soc. Washington, Vol. 5. p. 138—139. [595.79 S.
(*Syntomosphyrum esurus*.)]
- 41 **Dominique, J.** 1902. Sur un Hyménoptère nouveau pour la Loire-Inférieure (*Stizus tridens*). Bull. Sc. nat. Ouest Nantes, T. 12. p. XXVII—XXVIII. [595.79 S.]
- 42 **Harrington, W. Hague.** 1903. Male Wasp with Female Antennae. Canad. Entom. Vol. 35. p. 37—38. [595.79 T.]
- 43 **Marchand, Ernest.** 1902. Inventaire des Tenthredonides ou mouches à scie (Hymenoptera-Chalastogastra) recueillies aux environs de Nantes, suivi de notices sur quelques espèces particulièrement nuisibles. Bull. Soc. Sc. nat. Ouest Nantes, T. 12. p. 233—296. [595.79 T.]
- 44 **Giard, Alfred.** 1903. Sur l'instinct carnassier de *Vespa vulgaris* L. Bull. Soc. entom. Paris, 1903. p. 9—10. [595.79 V.
(*Vespa vulgaris* attaquant *Phalera bucephala*.)]
- 45 **Bugnion, E.** 1902. Recherches histologiques sur le tube digestif du *Xylocopa violacea*. C. R. 85me Sess. Soc. helvét. Sc. nat. p. 158—161. — Actes Soc. helvét. Sc. nat. 85me Sess. p. 76—77. [595.79 X.]
- 46 **Kieffer, J. J.** 1903. Zwei neue Hymenopteren (1 *Cynipide* und 1 *Ichneumonide*) und Bemerkungen über einige Evaniiden. Zeitschr. f. syst. Hymenopt. u. Dipt. Jahrg. 3. p. 110—111. [595.792(4).
(2 nn. spp. *Liebelia* n. g.)]
- 47 **Cuthbert, H. K. Gore.** 1903. Irish Aculeate Hymenoptera. Irish Natural. Vol. 12. p. 46. [595.794(415).]
- 64348 **Schrottky, Curt.** 1902. Ensaio sobre as *Abelhas solitarias* do Brazil. Rev. Mus. S. Paulo, Vol. 5. p. 330—613, 3 Est., 6 figg. [595.799(81).
(56 nn. spp. *Friesea*, *Odyneropsis*, *Oxyneidis*, *Cyphomelissa* n. gg.)]

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- 49 **Gadeau de Kerville, Henri.** 1902. Notes de tératologie mammalogique et ornithologique. Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 131—143, 207, 7 pls. [596.027.1.]
- 50 **Stieda, L.** 1896/1902. II. Bericht über die anatomische, histologische und embryologische Litteratur Rußlands (1894—1895). Ergebn. Anat. Entw.-Gesch. Bd. 5. p. 396—504. — III. Bericht (1896—1897). Bd. 7. p. 530—693. — IV. Bericht (1898—1900). Bd. 9. p. 497—688. — V. Bericht (1900—1902). Bd. 11. p. 583—705. [596.04.]
- 51 **Hertzler, Arthur E.** 1902. The Morphogenesis of the Stigmata and Stomata Occurring in Peritoneal and Vascular Endothelium. Trans. Amer. micr. Soc. Vol. 23. p. 63—82, 2 pls. [596.04.]
- 52 **Tetei, Karl.** 1903. Mittheilungen zur Entwicklungsgeschichte der Eidechse. IV und V. Die Extremitätenscheitelleiste der Amnioten und die Anlage der Mitteldarmdrüsen. Arch. mikr. Anat. Bd. 61. p. 509—536, 1 Taf., 3 Fig. [596.04.]
- 64353 **Oppel, Albert.** 1897/1902. Verdauungsapparat. Ergebn. Anat. Entw.-Gesch. Bd. 6. p. 112—129; Bd. 7. p. 29—109; Bd. 8. p. 124—190; Bd. 9. p. 84—164; Bd. 10. p. 215—311; Bd. 11. p. 85—190. [596.043.]

- 64354 **Ross, Mary I.** 1902. The Origin and Development of the Gastric Glands of *Desmognathus*, *Amblystoma* and *Pig*. Biol. Bull. Marin. biol. Lab. Woods Holl, Vol. 4. p. 66—95, 32 figg. [596.043.3.]
- 55 **Rückert, J.** 1903. Über die Abstammung der bluthaltigen Gefäßanlagen beim Huhn und über die Entstehung des Randsinus beim Huhn und bei Torpedo. Sitz.-Ber. math.-phys. Cl. Acad. Wiss. München, 1902. p. 487—498, 1 Taf. [596.044.2.]
(Die Gefäßanschwellungen nehmen ihren Ursprung aus dem Mesoblast.)
- 56 v. **Bardleben, Karl.** 1896/1902. Knochen, Bänder, Muskeln. Ergebn. Anat. Entw.-Gesch. Bd. 5. p. 95—126; Bd. 6. p. 44—87. — Muskeln und Muskelmechanik. Bd. 9. p. 3—83. — Skelettsystem (außer Schädel und Visceralskelett.) (1897—1900.) Bd. 10. p. 3—114, 1 Fig. — Muskeln und Muskelmechanik. (1900 und 1901.) Bd. 11. p. 36—84. [596.0471.]
- 57 **Schaffer, J.** 1903. Über Knorpel und knorpelähnliche Bildungen an den Zehen von Amphibien und Reptilien. Centralbl. Physiol. Bd. 16. p. 734—736. [596.047.2.]
- 58 **Chaine, J.** 1902. Considérations sur la constitution musculaire de la région sushyoïdienne chez les vertébrés en général. Ann. Sc. nat. Zool. T. 16. p. 375—392, 1 pl. [596.047.3.]
- 59 **Ziehen.** 1903. Gehirngewichte. Monatsschr. Psychiatr. Neurol. Bd. 13. p. 78. [596.048.1.]
- 60 **Reuter.** 1896. Die Fischerei in den Gewässern des Forstreviers Siehdichum. Zeitschr. Forst- u. Jagdwesen Jahrg. 28. p. 79—111, 4 Fig. [596.05.]
(Lebensweise von Fischen, Fischottern, Fischreihern.)
- 64361 **Afalo, F. G.** 1902. Some Private Zoos. Ann. Rep. Smithson. Instit. 1901. p. 689—696, 7 pls. [596.06.]
(Reprinted from Pall Mall Mag. Vol. 25.)
- 62 **Seton, Ernst Thompson.** 1902. The National Zoo at Washington, a Study of its Animals in Relation to their Natural Environment. Ann. Rep. Smithson. Instit. 1901. p. 697—716, 13 pls. [596.06.]
(Reprinted from Century Mag. Vol. 59 and 60.)
- 63 **Osborn, Henry Fairfield and Lawrence M. Lambe.** 1902. On Vertebrata of the Mid-Cretaceous of the North West Territory. Geol. Surv. Canada Contr. Canad. Palaeont. Vol. 3. p. 1—81, 22 pls., 24 figg. [566.(cr).]
(16 nn. spp. *Diphyodus*, *Neuramkylus*, *Stereocephalus*, *Stegoceras*, *Boreodon* n. gg.)
- 64 **Grandidier, Guillaume.** 1902. Observations sur les Lémuriens disparus de Madagascar. Collections Alluaud, Gaubert, Grandidier. Bull. Mus. Hist. nat. Paris, 1902. p. 497—505, 587—592, 10 figg. [566.(d).]
(Et une liste des vertébrés recueillis dans des cavernes et des marais.)
- 65 **Sernander, Rutger.** 1902. Einige Vertebratenfunde aus schwedischen Torfmooren. Bull. geol. Inst. Upsala, Vol. 5. p. 223—233. [566.(d).]
(Pisc., Mamm.)
- 66 **Studer, Th.** 1902. La faune quaternaire de Thayngen. Arch. Sc. phys. nat. (4) T. 14. p. 540—543. [566.(d).]
(Aves, Mamm.)
- 64367 **Beasley, H. C.** 1902. Inaugural Address on the Fauna Indicated in the Lower Keuper Sandstone of the Neighbourhood of Liverpool. Trans. Liverpool biol. Soc. Vol. 16. p. 3—26, 2 pls. [566.(tr).]
(Stegoceph., Reptil.)

- 64368 **Yakowlew, N.** 1902. Neue Funde von Trias-Sauriern auf Spitzbergen. Verh. russ. miner. Ges. (2) Bd. 40. p. 179—202, 3 Fig. [566.(tr).]
(*Ekbainacanthus* n. g. *tschernyschewi* n. sp.)
- 69 **Werner, Franz.** 1902. Über eine bemerkenswerthe Viper aus Kärnten und einige interessante Reptilien aus dem Osten der Balkanhalbinsel. Verh. zool.-bot. Ges. Wien, Bd. 52. p. 716—718. [596.(4).]
- 70 **Werner, Franz.** 1903. Neue Reptilien und Batrachier aus dem naturhistorischen Museum in Brüssel. Nebst Bemerkungen über einige andere Arten. Zool. Anz. Bd. 26. p. 246—253. [596.(801).]
(10 nn. spp.)
- a) Pisces (597.1—5).
- 71 **Studnička, F. K.** 1903. Über Stachelzellen und sternförmige Zellen in Epithelien. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 42, 9 p., 2 Taf. [597.087.]
- 72 **Joseph, Heinrich.** 1902. Einige anatomische und histologische Notizen über *Amphioxus*. Arb. zool. Inst. Wien, T. 13. p. 125—154, 2 Taf. [597.104.]
- 73 **Gilchrist, J. D. F.** 1902. South African Fishes. Marine Investig. South Africa Dept. Agric. No. 7. p. 101—113, 6 pls. [597.(68).]
(7 nn. spp. *Choridactylodes*, *Melanosoma*, *Paralichthodes* n. gg.)
- 74 **Boeke, J.** 1902. Over de infundibulairstreek in de hersenholte von *Amphioxus lanceolatus*. Versl. wis.-nat. Afd. Acad. Wet. Amsterdam, D. 10. p. 856—859, 3 figg. — On the Infundibular region of the brain of *Amphioxus lanceolatus*. Proc. Sect. Sc. Acad. Wet. Amsterdam, Vol. 4. p. 695—698, 3 figg. [597.1 A.]
- 64375 **Plate, Ludwig H.** 1902. Studien über Cyclostomen. I. Systematische Revision der Petromyzonten der südlichen Halbkugel. Zool. Jahrb. Suppl. Bd. 5. p. 651—674, 1 Taf. [597.2 P.]
- 76 **Stephan, P.** 1903. L'évolution des corpuscules centraux dans la spermatogenèse de *Chimaera monstrosa*. C. R. Soc. Biol. Paris, T. 55. p. 265—267, 1 fig. [597.3 C.]
- 77 **Burekhardt, Rud.** 1902. Über das Gehirn von *Isistus brasiliensis*. C. R. 85me Sess. Soc. helvét. Sc. nat. p. 161. — Actes Soc. helvét. Sc. nat. 85me Sess. p. 77. [597.3 I.]
- 78 **Studnička, F. K.** 1903. Die Analogien der Protoplasma-Faserungen der Epithel- und Chordazellen mit Bindegewebsfasern. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 48, 9 p., 1 Taf. [597.3 S.]
- 79 **Smith, John.** 1900/1902. Conodonts from the Carboniferous Limestone Strata of the West of Scotland. Trans. nat. Hist. Soc. Glasgow, N. S. Vol. 5. p. 336—338. — Notes and Descriptions of New Species of Scotch Carboniferous Conodonts. p. 338—346, 2 pls. — Correction. Vol. 6. p. 274—275. [567.4(ca).]
(6 nn. spp.)
- 64380 **Laaser, Paul.** 1903. Die Zahnleiste und die ersten Zahnanlagen der Selachier. Jena. Zeitschr. Naturw. Bd. 37. p. 551—578, 1 Taf., 13 Fig. [597.314.314.]

- 64381 **Boeke, J.** 1902. Over de ontwikkeling van het entoderm, de Blaas van Kupffer, het mesoderm van den kop en het infundibulum by de Muraenoiden. Versl. wis.-nat. Afd. Akad. Wet. Amsterdam, D. 10. p. 468—474.
— On the Development of the Entoderm of Kupffer's Vesicle, of the Mesoderm of the Head and of the infundibulum in Muraenoids. Proc. Sect. Sc. Acad. Wet. Amsterdam, Vol. 4. p. 442—448. [597.503.3.]
- 82 **Jäger, Alfred.** 1903. Die Physiologie und Morphologie der Schwimmblase der Fische. Arch. ges. Physiol. Bd. 94. p. 65—138, 1 Taf., 2 Fig. [597.504.209.]
- 83 **Reuter.** 1897. Über die Besetzung natürlicher Binnengewässer mit Fischen und Krebsen. Zeitschr. Forst- u. Jagdwesen Jahrg. 29. p. 391—402, 1 Fig. [597.509.]
- 84 **Vaillant, Léon.** 1902. Sur la faune ichthyologique des eaux douces de Bornéo. C. R. Acad. Sc. Paris, T. 135. p. 977—980. [597.5(911).]
- 85 **Gorjanowić-Kramberger, Karl.** 1902. Palaeoichthyologische Beiträge. Mitth. ung. geol. Anst. Budapest, Bd. 14. p. 1—21, 4 Taf., 5 Figg. (6 nn. spp.) [567.5(436).]
- 86 **Levi, Cesare.** 1902. Una nuova località per *Ancistrodon splendens* (De Kōnink sp.). Atti Soc. veneto-trent. Sc. nat. Padova (2) Vol. 4. p. 33—36, 3 figg. [567.5 A.]
- 87 **Eigenmann, C. H.** 1902. The History of the Eye of Amblyopsis. Proc. Indiana Acad. Sc. 1901. p. 101—105. [597.5 A.]
- 88 **Eigenmann, Carl H.** 1902. The Solution of the Eel Question. Trans. Amer. micr. Soc. Vol. 23. p. 5—18, 4 pls. [597.5 A.]
- 64389 **Roule, Louis.** 1902. Sur les poissons du genre *Chondrostome* dans les eaux douces de la France. C. R. Acad. Sc. Paris, T. 135. p. 980—982. [597.5 C.]
- 90 **Moenkhaus, W. J.** 1902. An Aberrant *Etheostoma*. Proc. Indiana Acad. Sc. 1901. p. 115—116. [597.5 E.]
- 91 **Barrett-Hamilton, G. E. H.** 1903. Observations on the Flight of Flying-fish (*Exocoetus*, sp. *incertae*). Ann. Mag. nat. Hist. (7) Vol. 11. p. 389—393. [597.5 E.]
- 92 **Regan, C. Tate.** 1903. A Revision of the Fishes of the Family Lophiidae. Ann. Mag. nat. Hist. (7) Vol. 11. p. 277—285. [597.5 L.] (3 nn. spp. *Chirolophius* n. nom. pro *Lophius naresii*.)
- 93 **Regan, C. Tate.** 1903. On the Skeleton and Systematic Position of *Luvavrus imperialis*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 372—374, 1 fig. [597.5 L.]
- 94 **Hilgendorf, F.** 1903. *Pseudocheilinus hexataenia* Blkr. mit monströser Verdoppelung der Linse. Sitz.-Ber. Ges. nat. Freunde Berlin, 1903. p. 3—5. [597.5 P.]
- 95 **Mencl, Emanuel.** 1903. O samostatném vývoji čoček bez přítomnosti očí. — Über selbständige Linsenbildung bei Abwesenheit der Augen. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Nák. Tř. math.-přírod. 1902. No. 53, 22 p., 1 Tab., 2 Fig. [597.5 S.]
- 64396 **Roule, Louis.** 1902. L'hermaphrodisme normal des poissons. C. R. Acad. Sc. Paris, T. 135. p. 1355—1357. [597.5 S.]

- 64397 **Jordan, David Starr and Edwin Chapin Starks.** 1903. A Review of the Syntognathous Fishes of Japan. Proc. U. S. nat. Mus. Vol. 26. p. 525—544, 3 fig. [597.5 S.
(*Hyporhamphus kurumeus* n. sp.)

b) Amphibia (597.6—9).

- 98 **Calugareanu, D.** 1903. Phénomènes de plasmolyse observés dans la cellule cartilagineuse. C. R. Soc. Biol. Paris, T. 55. p. 315—317. [597.8 R.

- 99 **Prowazek, S.** 1902. Zur Regeneration des Schwanzes der urodelen Amphibien. Arb. Zool. Inst. Wien, T. 13. p. 81—124, 3 Taf., 3 Fig. [597.901.69.

- 64400 **Stejneger, Leonhard.** 1903. Rediscovery of one of Holbrook's Salamanders. Proc. U. S. nat. Mus. Vol. 26. p. 557—558. [597.9 D.
(*Desmognathus quadrimaculata*.)

- 1 **Ami, H. M.** 1903. Description of Tracks from the Fine-grained Siliceous Mudstones of the Knoydart Formation (Eo-Devonian) of Antigonish County, Nova Scotia. Trans. Nova Scotian Inst. Sc. Vol. 10. p. 330—332, 1 pl. [567.9 I.
(*Ichthyoidichnites* n. g. *acadiensis* n. sp.)

- 2 **Wolterstorff, W.** 1903. Zur Synonymie der Gattung *Triton* Laur. (non L.). Zool. Anz. Bd. 26. p. 276—277. [597.9 T.

- 3 **Wolterstorff, W.** 1903. Über die Eiablage und Entwicklung von *Triton* (*Pleurodeles*) *walthii* und *Triton* (*Euproctus*) *rusconii*. (Vorläufige Mittheilung.) Zool. Anz. Bd. 26. p. 277—280. [597.9 T.

- 64404 **Jaekel, O.** 1903. Über *Ceraterpeton*, *Diceratosaurus* und *Diplocaulus*. Neu Jahrb. Min. Geol. Pal. 1903. Bd. 1. p. 109—134, 4 Taf., 6 Fig. [567.95(ca).
(*Diceratosaurus* n. nom. pro *Ceraterpeton punctolineatum*.)

c) Reptilia (598.1).

- 5 **Heller, Edmund.** 1903. Papers from the Hopkins Stanford Galapagos Expedition, 1898—1899. XIV. Reptiles. Proc. Washington Acad. Sc. Vol. 5. p. 39—98. [598.1(22:866).
(2 nn. spp.)

- 6 **Nopcsa, Francis, jr.** 1903. On the Origin of the Mosasaurs. Geol. Mag. N. S. (4) Vol. 10. p. 119—121. [568.11.

- 7 **Lucas, A. H. S. and C. Frost.** 1903. Description of two new Australian Lizards, *Varanus spenceri* and *Diplodactylus bilineatus*. Proc. R. Soc. Victoria, N. S. Vol. 5. p. 145—147. [598.11(94).
(2 nn. spp.)

- 8 **Nopcsa, Franz, jr.** 1903. Über die Varanusartigen Lacerten Istriens. Beitr. Paläont. Geol. Österr.-Ungarn, Bd. 15. p. 31—42, 2 Taf. [568.11(cr).

- 9 **Guillet, Cephas.** 1903. Note on the Blue-Tailed Lizard. Ottawa Natural. Vol. 16. p. 239. [598.11 E.
(*Eumeces fasciatus*.)

- 10 **Eigenmann, C. H.** 1902. The Eye of *Rhineura floridana*. Proc. Indiana Acad. Sc. 1901. p. 106—107. [598.11 R.

- 64411 **Stejneger, Leonhard.** 1903. Description of a New Species of Gecko from Cocos Island. Proc. biol. Soc. Washington, Vol. 16. p. 3—4. [598.11 S.
(*Sphaerodactylus pacificus* n. sp.)

- 64412 **Regaud, Cl. et A. Policard.** 1903. Variations sexuelles dans le segment préterminal du tube urinifère de quelques Ophidiens. C. R. Soc. Biol. Paris, T. 55. p. 216—218. Discussion par A. Giard p. 218. [598.120.461.]
- 13 **Le Souëf, D.** 1903. Records of Snakes Casting their Skins. Victorian Natural. Vol. 19. p. 137. [598.120.5.]
- 14 **Boussac, P. Hippolyte.** 1903. Les diverses espèces de serpents dans l'Egypte antique. Rev. scient. (4) T. 19. p. 336—340. [598.12(62).]
- 15 **Clark, Hubert Lyman.** 1903. The Water Snakes of Southern Michigan. Amer. Natural. Vol. 37. p. 1—23, 4 fig. [598.12 N.]
- 16 **Andrews, C. W.** 1903. On some Pleurodiran Chelonians from the Eocene of the Fayum, Egypt. Ann. Mag. nat. Hist. (7) Vol. 11. p. 115—122, 2 pls. [568.13(1e).]
(3 nn. spp.)
- 17 **Wieland, G. R.** 1903. Notes on the Marine Turtle *Archelon*. I. On the Structure of the Carapace. II. Associated Fossils. Amer. Journ. Sc. Vol. 15. p. 211—216, 1 fig. [568.13 A.]
- 18 **Case, E. C.** 1903. The Structure and Relationship of the American *Pelicosauria*. Amer. Natural. Vol. 37. p. 85—102, 10 fig. [598.170.471.]
- 19 **Langley, S. P.** 1902. The Greatest Flying Creature. Ann. Rep. Smithson. Instit. 1901. p. 649—654, 3 pls. 1 fig. [568.180.]
- 20 **Lucas, F. A.** 1902. The Greatest Flying Creature, the Great Pterodactyl *Ornithostoma*. Ann. Rep. Smithson. Instit. 1901. p. 654—659, 3 pls., 1 fig. [568.180.]
- 64421 **Lucas F. A.** 1902. The Dinosaurs or Terrible Lizards. Ann. Rep. Smithson. Instit. 1901. p. 641—647, 4 pls. [568.19.]
(Reprinted from »Animals of the Past«.)
- 22 **Hatcher, J. B.** 1903. A New Sauropod Dinosaur from the Jurassic of Colorado. Proc. biol. Soc. Washington, Vol. 16. p. 1—2. [568.19 H.]
(*Haplocanthus* n. g. *priscus* n. sp.)
- 23 **Nopcsa, Franz.** 1903. *Limnosaurus* (Nopcsa) durch *Telmatosaurus* (nov. nom.) zu ersetzen. Centralbl. Miner. Geol. Pal. 1903. p. 54. [568.19 T.]
(L. Nopcsa non Marsh.)

d) Aves (598.2—9).

- 24 **Schaffer, Josef.** 1903. Über die Sperrvorrichtung an den Zehen der Vögel. Ein Beitrag zur Mechanik des Vogelfußes und zur Kenntnis der Binde-substanz. Zeitschr. f. wiss. Zool. Bd. 73. p. 377—428, 3 Taf. [598.204.]
- 25 **Edinger, Ludwig.** 1903. Untersuchungen über die vergleichende Anatomie des Gehirns. 5. Untersuchungen über das Vorderhirn der Vögel. Abh. Senckenb. nat. Ges. Frankfurt a. M. Bd. 20. p. 343—426, 7 Taf., 11 Fig. [598.204.81.]
- 26 **von Ihering, H.** 1902. Necessidade de uma lei federal de caça e protecção das aves. Rev. Mus. S. Paulo, Vol. 5. p. 238—260. [598.206.]
- 64427 **Loudon, Harald.** 1902/1903. Ergebnisse einer ornithologischen Sammelreise nach Central-Asien (1901). Ornith. Jahrb. Jahrg. 13. p. 81—106, 190—233; Jahrg. 14. p. 45—63. [598.2(403).]

- 64428 **Aplin, O. V.** 1903. Notes on the Ornithology of Oxfordshire, 1899—1901. Zoologist (4) Vol. 7. p. 5—22, 59—68. [598.2(4257).]
- 29 **Keller, F. C.** 1903. Ornithologische Beobachtungen. Carinthia, Jahrg. 93. p. 29—44. [598.2(436.6).]
(Notizen aus dem Leben der Kreuzotter.)
- 30 **Derby, Walter J.** 1903. Earliest Observed Bird Migrations for Columbus. Ohio Natural. Vol. 3. p. 374—376. [598.2(771).]
- 31 **Kollibay, P. R.** 1903. Beiträge zur Kenntnis der Vogelwelt Dalmatiens. Ornith. Jahrb. Jahrg. 14. p. 22—45. [598.2(4369).]
- 32 **Kollibay, P. R.** 1903. Beiträge zur Kenntnis der Vogelwelt Dalmatiens. Ornith. Jahrb. Jahrg. 14. p. 22—45. [598.2(4396).]
- 33 **von Ihering, H.** 1902. Contribuições para o conhecimento da Ornithologia de São Paulo. Rev. Mus. S. Paulo, Vol. 5. p. 260—329, 1 Est., 2 figg. [598.2(81).]
(*Picumnus caipira* n. sp.)
- 34 **Richmond, Charles W.** 1903. Birds collected by Dr. W. L. Abbott on the Coast and Islands of Northwest Sumatra. Proc. U. S. nat. Mus. Vol. 26. p. 485—524. [598.2(921).]
(11 nn. spp. *Columba phasma* n. nom. pro *C. grisea* Bonaparte non Bonaterre, *Corvus compiler* pro *C. tenuirostris* Moore non Brehm.)
- 35 **Rhyn, J.** 1902. Storchengeschichten. Der Ornithol. Beob. Jahrg. 1. p. 3, 11—12. [598.3 C.]
- 36 **Gerber, K.** 1902. Storchbestand im Kanton Bern und nächster Umgebung im Jahre 1901. Der Ornithol. Beob. Jahrg. 1. p. 28—30, 1 Fig. [598.3 C.]
- 37 **Fischer-Sigwart, H.** 1902. Der Waldrapp (*Geronticus eremita* [L.]). Der Ornithol. Beob. Jahrg. 1. p. 388—389. [598.3 G.]
- 64438 **Oustalet, E. et G. Grandidier.** 1903. Description d'une nouvelle espèce d'Oiseau, type d'un genre nouveau provenant de Madagascar. Bull. Mus. Hist. nat. Paris, 1903. p. 10—12. [598.3 M.]
(*Monias* n. g. *benschi* n. sp.)
- 39 **Williams, Edward.** 1903. Breeding of the Red-Necked Phalarope in Ireland. Irish Natural. Vol. 12. p. 41—45, 1 pl. [598.3 P.]
(*Phalaropus hyperboreus*.)
- 40 **Frohawk, F. W.** 1903. British Bean-Geese. Zoologist (4) Vol. 7. p. 41—45, 1 pl. [598.4 A.]
(Differences between *Anser segetum* and *A. arvensis* Bills.)
- 41 **Coburn, F.** 1903. On the Specific Validity of *Anser rubrirostris* Hodgson, and its Position as a British Bird. Zoologist (4) Vol. 7. p. 46—52. [598.4 A.]
- 42 **Fisher, Walter K.** 1903. A New *Procelsterna* from the Leeward Islands, Hawaiian Group. Proc. U. S. nat. Mus. Vol. 26. p. 559—563. [598.4 P.]
(*P. saxatilis* n. sp.)
- 43 **Bigney, A. J.** 1902. Protective Coloring in Terns. Proc. Indian Acad. Sc. 1901. p. 94. [598.4 S.]
- 44 **Shufeldt, R. W.** 1903. On the Classification of Certain Groups of Birds. Amer. Natural. Vol. 37. p. 33—64, 2 figg. [598.5.]
(Supersuborders: *Archornithiformes*, *Dromaeognathae*, *Odontoholcae*.)
- 64445 **Lucas, Frederic A.** 1903. Notes on the Osteology and Relationship of the Fossil Birds of the Genera *Hesperornis*, *Hargeria*, *Baptornis* and *Diatryma*. Proc. U. S. nat. Mus. Vol. 26. p. 545—556, 8 figg. [568.50471.]
(*Hargeria* n. nom. pro *Hesperornis gracilis*.)

- 64446 **Renshaw, Graham.** 1903. The Black Emeu. *Zoologist* (4) Vol. 7. p. 81—88, 1 fig. [598.5 D.
(*Dromaeus ater*.)
- 47 **Frey, Hermann.** 1902. Die Wachtel. *Der Ornithol. Beob. Jahrg.* 1. p. 229—230, 1 Fig. [598.6 C.
(*Coturnix communis*.)
- 48 **Houssay, Frédéric.** 1902. Sur la mue, l'excrétion et la variation du rein chez des poules carnivores de seconde génération. *C. R. Acad. Sc. Paris*, T. 135. p. 1061—1063. [598.6 G.
- 49 **Schimkewitsch, Wl.** 1902. Experimentelle Untersuchungen an meroblastischen Eiern. II. Die Vögel. *Zeitschr. f. wiss. Zool.* Bd. 73. p. 167—277, 7 Taf. [598.6 G.
- 50 **Oates, Eugene W.** 1903. On a new Silver-Pheasant from Burma. *Ann. Mag. nat. Hist.* (7) Vol. 11. p. 231. [598.6 G.
(*Gennaeus affinis* n. sp.)
- 51 **Riley, J. H.** 1903. Description of a New Quail-Dove from the West Indies. *Proc. biol. Soc. Washington*, Vol. 16. p. 13—14. [598.65 G.
(*Geotrygon sabae* n. sp.)
- 52 **Fatio, V.** 1902. Drei Exemplare einer eigenthümlichen Abart des Weibchens von *Tetrao tetrix* (Birkhuhn), vielleicht Weibchen von *Tetrao medius* (Rackelhuhn). *Der Ornithol. Beob. Jahrg.* 1. p. 131—132, 139—140. [598.6 T.
- 53 **Weber, S. A.** 1902. Kuckuckeier in der Umgebung von Bern. *Der Ornithol. Beob. Jahrg.* 1. p. 36—38, 44—46, 1 Fig. [598.7 C.
- 64454 **Rawnsley, W. F.** 1903. Parrot building in the Open: at Park Hill, New Forest. *Zoologist* (4) Vol. 7. p. 1—4, 1 pl. [598.7 M.
(*Myiopsittacus monachus*.)
- 55 **Falss, E.** 1902. Bastardzucht. *Der Ornithol. Beob. Jahrg.* 1. p. 167, 175—176. — Randbemerkungen zum Artikel »Bastardzucht«. p. 182—183. [598.801.58.
- 56 **Ridgway, Robert.** 1902. The Birds of North and Middle America. II. *Bull. U. S. nat. Mus.* No. 50. XX, 833 p., 22 pls. [598.8(7).
- 57 **Weber, S. A.** 1902. Das Blaukehlchen. *Der Ornithol. Beob. Jahrg.* 1. p. 181—182, 189—190. [598.8 C.
- 58 **Fischer-Sigwart, H.** 1903. Die Blauracke in der Schweiz. *Der Ornithol. Beob. Jahrg.* 2. p. 1—2, 10—11, 17—18. [598.8 C.
- 59 **Fischer-Sigwart, H.** 1902. Vom Alpensegler (*Cypselus melba*). *Der Ornithol. Beob. Jahrg.* 1. p. 178—179, 186—187. [598.8 C.
- 60 **Fischer-Sigwart, H.** 1902. Die Invasion der Bergfinken in der Schweiz im Jahre 1901. *Der Ornithol. Beob. Jahrg.* 1. p. 221—222, 228—229. [598.8 F.
(*Fringilla montifringilla*.)
- 61 **von Burg, Gustav.** 1902. Magenuntersuchungen an Eichelhähern. *Der Ornithol. Beob. Jahrg.* 1. p. 30—31, 38—39. [598.8 G.
(*Garrulus glandarius*.)
- 64462 **Fischer-Sigwart, H.** 1902. Die Blaudrossel oder Blauamsel. *Der Ornithol. Beob. Jahrg.* 1. p. 194—195. [598.8 M.
(*Monticola cyanea*.)

- 64463 **Anfrie, Emile.** 1902. A propos des casse-noix vulgaires (*Nucifraga caryocatactes* Temm.) capturés en Normandie. Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 12—13. [598.8N.
- 64 **Costrel de Corainville, Ed.** 1902. Observations sur les becs des casse-noix vulgaires (*Nucifraga caryocatactes* L.) que j'ai dans ma collection. Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 26—28. [598.8N.
- 65 **Letacq, A. L.** 1902. Sur un casse-noix vulgaire (*Nucifraga caryocatactes* L.) capturé à Tanville (Orne). Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 19—20. [598.8N.
- 66 **Moore, Wm. H.** 1903. Prairie Horned Lark Nest in New Brunswick. Ottawa Natural. Vol. 16. p. 226—227. [598.8O.
(*Otocorys alpestris praticola*.)
- 67 **Hellmayr, C. E.** 1902. Die Formen von *Passer petronius* Der. Ornith. Jahrb. Jahrg. 13. p. 126—129. [598.8P.
(1 n. subsp.)
- 68 v. **Tschusi zu Schmidhoffen, Vict.** 1903. Lasurmeisen in Böhmen. Ornith. Jahrb. Jahrg. 14. p. 64. [598.8P.
(*Parus cyanus*.)
- 69 v. **Tschusi zu Schmidhoffen, Vict.** 1903. Über paläarktische Formen. Ornith. Jahrb. Jahrg. 14. p. 1—21. [598.8P.
(von *Passer hispaniolensis* und *P. italiae*.)
- 70 **Oberholser, Harry C.** 1903. A New Cliff Swallow from Texas. Proc. biol. Soc. Washington, Vol. 16. p. 15—16. [598.8P.
- 64471 **Falss, E.** 1902. Die Mauser. Der Ornithol. Beob. Jahrg. 1. p. 295—296, 303—304, 311. [598.8S.
- 72 **Falss, E.** 1902. Pflege und Behandlung junger Kanarienvögel. Der Ornithol. Beob. Jahrg. 1. p. 191—192, 199—200. [598.8S.
- 73 **Weber, S. A.** 1902. Der Girlitz (*Serinus hortulanus*, Koch). Der Ornithol. Beob. Jahrg. 1 p. 203—204, 210—212, 1 Fig. [598.8S.
- 74 **Abendroth, Otto.** 1902. Die Kanarienzucht in St. Andreasberg. Der Ornithol. Beob. Jahrg. 1. p. 319—320, 327—328, 335—336. [598.8S.
- 75 **Falss, E.** 1902. Die Zucht edler Harzer Kanarien. Der Ornithol. Beob. Jahrg. 1. p. 87—88, 95—96, 103—104, 111—112, 119—120, 127—128, 135—136, 143—144, 151—159. — Der diesjährige Zuchterfolg. p. 239—247, 255, 263—264, 271—272, 279—280, 287. [598.8S.
- 76 **Falss, E.** 1902. Der Gesang der Harzer Kanarien. Der Ornithol. Beob. Jahrg. 1. p. 207, 215—216, 223—224, 231—232. — Die gesangliche Ausbildung der Harzer Kanarien. p. 343—344, 351, 359—360, 367—368, 375, 383—384. [598.8S.
- 77 **Daut, C.** 1902. Im Reiche des Zaunkönigs. Der Ornithol. Beob. Jahrg. 1. p. 77—78, 84—85, 92—93, 2 Fig. [598.8T.
- 78 **Smith, Theodore Clarke.** 1903. A Hermit Thrush Song. Ohio Natural. Vol. 3. p. 371—373, 3 figg. [598.8T.
(*Turdus aonalaschkae pallasii*.)
- 79 **Oberholser, Harry C.** 1903. Description of a New Vireo. Proc. biol. Soc. Washington, Vol. 16. p. 17—18. [598.8V.
- 64480 **Daut, Karl.** 1902. Der japanische Brillenvogel (*Zosterops japonica* Temm.). Der Ornithol. Beob. Jahrg. 1. p. 46—47. [598.8Z.

- 64481 **Schuster, Wilhelm.** 1903. Die Walddohrkeule brütet vier Wochen. Ornith. Jahrb. Jahrg. 14. p. 64—66. [598.9 A.
(*Asio otus*.)
- 82 **Schulz, Ferd.** 1903. Ein Adlerbussard in Krain erlegt. Ornith. Jahrb. Jahrg. 14. p. 63—64. [598.9 B.
(*Buteo ferox*.)
- 83 **Albert, Friedrich.** 1902. Die chilenischen *Buteos*. Zool. Jahrb. Suppl. Bd. 5. p. 643—650. [598. B.
- 84 **von Burg, Gustav.** 1902. Unsere Raubvögel. Der Ornithol. Beob. Jahrg. 1. p. 52—54, 60—61, 68—69, 76—77, 83—84, 91—92, 99—100, 106—107, 114—115, 123—124, 130—131, 138—139, 146—147, 1 Fig. [598.9 F.
- 85 **Arbel, L.** 1903. Note sur l'Alethe. Bull. Mus. Hist. nat. Paris, 1903. p. 15—18. [598.9 H.
(*Harpagus bidentatus*.)
- 86 **Anfré, Emile.** 1902. Sur un Balbusard fluviatile (*Pandion haliaetus* L.) capturé près de Lisieux (Calvados). Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 117—118. [598.9 P.

e) Mammalia (599.1—8).

- 87 **Allen, J. A.** 1902. Mammal Names Proposed by Oken in his »Lehrbuch der Zoologie«. Bull. Amer. Mus. nat. Hist. Vol. 16. p. 373—379. [599.
- 64488 **Botezat, Eugen.** 1903. Über die epidermoidalen Tastapparate in der Schnauze des Maulwurfs und anderer Säugethiere mit besonderer Berücksichtigung derselben für die Phylogenie der Haare. Arch. f. mikr. Anat. Bd. 61. p. 730—764, 2. Taf. [599.04.
- 89 **Dall, William H.** 1902. On the Preservation of the Marine Animals of the Northwest Coast. Ann. Rep. Smithson. Instit. 1901. p. 683—688. [599.06.
- 90 **Bogomoletz, A. A.** 1903. Beitrag zur Morphologie und Mikrophysiologie der Brunner'schen Drüsen. Arch. f. mikr. Anat. Bd. 61. p. 656—666, 1 Taf. [590.434.
- 91 **Flint, Joseph Marshall.** 1903. Note on the Framework of the Thyroid Gland. Bull. Johns Hopkins Hospit. Vol. 14. p. 33—35, 1 pl. [599.044.4.
- 92 **Loeper, M., et Ch. Esmonet.** 1903. La graisse dans le testicule. Arch. gén. Med. Ann. 80. p. 193—206, 9 figg. [599.046.3.
- 93 **Chaine, J.** 1903. Contribution à l'étude du cartilage de Meckel. C. R. Soc. Biol. Paris, T. 55. p. 207—208. [599.047.1.
- 94 **Chaine, J.** 1903. Sur la signification morphologique de certain muscle rudimentaire des mammifères. C. R. Soc. Biol. Paris, T. 55. p. 205—206. [599.047.3.
- 95 **Gentès, L.** 1903. Terminaisons nerveuses dans le feuillet juxta-nerveux de la portion glandulaire de l'hypophyse. C. R. Soc. Biol. Paris, T. 55. p. 336—337. [599.048.1.
- 64496 **Purpura, Francesco.** 1901. Contributo allo studio della rigenerazione dei nervi periferici in alcuni mammiferi. Rend. Ist. lombard. (2) Vol. 34. p. 415—419. [599.048.3.

- 64497 **Negri, Adelchi.** 1901. Sulle modificazioni di struttura degli elementi del sangue nella coagulazione. Nota riassuntiva. Rend. Ist. lombard. (2) Vol. 34. p. 379—384. [599.085.
(Essistenza d'un nucleo.)
- 98 **Mencel, Emanuel.** 1903. Über das Verhältnis der Lymphocyten zu den Nervenzellen nebst Bemerkungen zu den diesbezüglichen Angaben von Kronthal. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přirod. 1902. No. 56. 25 p., 1 Taf. 3 Fig. [599.088.]
- 99 **Matthew, W. D.** 1902. Life of the Pleistocene Fauna from Hay Springs, Nebraska. Bull. Amer. Mus. nat. Hist. Vol. 16. p. 317—322. [569.(d).
(*Capromeryx* n. g., *furcifer* n. sp.)
- 64500 **Stromer, Ernst.** 1902. Die alttertiären Säugethiere des Fajum. Nat. Wochenschr. Bd. 18. p. 145—147. [569 te.)
- 1 **Nordenskiöld, Erland.** 1902. Über die Säugethierfossilien im Tarijathal, Südamerika. Bull. geol. Inst. Upsala, Vol. 5 p. 261—266, 2 Fig. [569(a).]
- 2 **Beadnell, H. J. L.** 1903. Neolithic Flint Implements from the Northern Desert of the Fayûm, Egypt. Geol. Mag. N. S. (4) Vol. 10. p. 53—59, 2 pls., 1 fig. [569(d).]
- 3 **Stehlin, G. H.** 1902. La classification de l'oligocène et du miocène en Suisse. Arch. Sc. phys. nat. (4) T. 14. p. 492—494. [Mammalia.] — La faune des mammifères découverts dans le sidérolithique du Mont de Chamblon près d'Yverdon. p. 495. [569(te).]
- 64504 **Stehlin, H. G.** 1903. Über die Säugethierfauna aus dem Böhnerz des Chamblon bei Yverdon. Eclogae geol. helvet. Vol. 7. p. 365—366. [569(te).]
- 5 **Ameghino, Florentino.** 1902. Notas sobre algunos mamíferos fósiles nuevos ó poco conocidos del valle de Tarija. Anal. Mus. nac. Buenos Aires, T. 8. p. 225—261, 7 lám., 3 figg. [569(tp).
(13 nn. spp., *Matioscor* n. g.)
- 6 **Dawkins, William Boyd.** 1903. On the Discovery of an Ossiferous Cavern of Pliocene Age at Dove Holes, Buxton (Derbyshire). Geol. Mag. N. S. (4) Vol. 10. p. 91—93. [Mammalia.] [596(tp).]
- 7 **Wenjukow, P. Венюковъ П. Н.** 1903. Фауна млекопитающихъ Балтскихъ песковъ Подольской губернии. Die Säugethierfauna der Sand-schichten von Balta im Gouvernement Podolien. Mat. Геол. Росс. Mater. Geol. Russl. Bd. 21. p. 121—193, 3 Taf. [569.(tp).]
- 8 **Thomas, Oldfield.** 1903. New Mammals from Chiriqui. Ann. Mag. nat. Hist. (7) Vol. 11. p. 376—382. [599(86).
(4 nn. spp.)
- 9 **Dalgliesh, Gordon.** 1903. Notes and Observations on the Mammals collected and observed in the Darbhanga District, Tirhoot, Bengal. Zoologist (4) Vol. 7. p. 94—99. [599.(541).]
- 10 **Edwards, J. Jep.** 1902. Paleontology of Bartholomew County, Indiana, Mammalian Fossils. Proc. Indiana Acad. Sc. 1901. p. 247—248. [569.(772).]
- 64511 **Miller, Gerrit S. jr.** 1903. Mammals collected by Dr. W. L. Abbott on the Coast and Islands of Northwest Sumatra. Proc. U. S. nat. Mus. Vol. 26. p. 437—484, 2 pls., 1 fig. [599.(921).
(20 nn. spp. *Lenothrix* n. g.)

- 64512 **Wilson, J. T. and J. P. Hill.** 1903. Primitive Knot and Early Gastrulation Cavity co-existing with Independent Primitive Streak in *Ornithorhynchus*. Proc. R. Soc. London, Vol. 71. p. 314—322, 2 figg. [599.10.]
- 13 **Palacký, J.** 1903. Die Verbreitung der Marsupialien. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 18. 7 p. [569.2.]
- 14 **Palacký, J.** 1903. Die Verbreitung der Marsupialien. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 18. 7 p. [599.2(56).]
- 15 **Palacký, J.** 1903. Die Verbreitung der Marsupialien. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přírod. 1902. No. 18. 7 p. [599.2(9).]
- 16 **Thomas, Oldfield.** 1903. Note on the Technical Name of the Tasmanian Devil. Ann. Mag. nat. Hist. (7) Vol. 11. p. 289. [599.2 S.]
(*Sarcophilus satanicus* n. nom. pro *S. ursinus* Harris non Shaw.)
- 17 **Matthew, W. D.** 1902. A Horned Rodent from the Colorado Miocene. With a Revision of the Mylagauli, Beavers and Hares of the American Tertiary. Bull. Amer. Mus. nat. Hist. Vol. 16. p. 291—310, 17 figg. [569.32(tn).]
(3 nn. spp. *Ceratogaulus* n. g.)
- 18 **Thomas, Oldfield.** 1903. New Species of *Oxymycterus*, *Trichomys* and *Ctenomys* from S. America. Ann. Mag. nat. Hist. (7) Vol. 11. p. 226—229. [599.32(8).]
(3 nn. spp.)
- 64519 **Bernard, Léon et Bigart.** 1902. Note sur l'aspect macroscopique des capsules surrénales du cobaye à l'état normal et pathologique. Bull. Soc. anat. Paris, Ann. 77. p. 835—837. [599.32 C.]
- 20 **Bernard, Léon et Bigart.** 1902. Quelques détails de la structure des glandes surrénales normales du cobaye, décelés par l'acide osmique. Bull. Soc. anat. Paris, Ann. 77. p. 837—839. [599.32 C.]
- 21 **Grandidier, Guillaume.** 1903. Description de l'*Hypogeomys australis*, une nouvelle espèce de Rongeur sub-fossile de Madagascar. Bull. Mus. Hist. nat. Paris, 1903. p. 13—15, 3 figg. [599.32 H.]
- 22 **Depéret, Ch.** 1902. Sur l'origine et la dispersion géographique du *Lagomys corsicanus*. C. R. Acad. Sc. Paris, T. 135. p. 884—886. [569.32 L.]
- 23 **Cavalié, M.** 1903. Les réseaux péricellulaires des cellules ganglionnaires de la rétine. C. R. Soc. Biol. Paris, T. 55. p. 209—211. [599.32 L.]
- 24 **Thomas, Oldfield.** 1903. Two South-American Forms of *Rhogeessa*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 382—383. [599.4 R.]
(2 nn. spp.)
- 25 **Trouessart, E. L.** 1903. The Musk-Rat of the Antilles (*Mus pilorides* as Type of a very distinct Genus (*Megalomys* Trt.) under the new Generic Name *Moschomys*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 385—388. [599.32 M.]
- 64526 **Barrett-Hamilton, G. E. H.** 1903. On Two new Voles of the Subgenera *Pitymys* and *Microtus*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 306—308. [599.32 M.]
(2 nn. spp. in *Microtus*.)

- 64527 **Cuénot, L.** 1903. Héritéité de la pigmentation chez les souris noires. C. R. Soc. Biol. Paris, T. 55. p. 298—299. — Transmission héréditaire de pigmentation par les souris albinos. p. 299—301. — Hypothèse sur l'héritéité des couleurs dans les croisements des souris noires, grises et blanches. p. 301—302. [599.32 M.]
- 28 **Darbishire, A. D.** 1903. Second Report on the Result of Crossing Japanese Waltzing Mice with European Albino Races. Biometrika, Vol. 2. p. 165—173, 6 figg. [599.32 M.]
- 29 **Roud, Auguste.** 1902. Contribution à l'étude du Développement de la capsule surrénale de la souris. Bull. Soc. vaud. Sc. nat. (4) Vol. 38. p. 187—258, 4 pls. [599.32 M.]
- 30 **Nehring, A.** 1903. Über den grauen Baumschläfer (*Myoxus intermedius* Nhb.) der österreichischen Alpenländer. Sitz.-Ber. Ges. nat. Freunde Berlin, 1903. p. 1—3. [599.32 M.]
- 31 **Bishop, Watson L.** 1903. The Star-nosed Mole (*Condylura cristata*). — Its Breeding Habits etc. Trans. Nova Scotian Inst. Sc. Vol. 10. p. 348—349. [599.33 C.]
- 32 **Gadeau de Kerville, Henri.** 1902. Note sur une récolte de Chiroptères faite le 20 mars 1901 dans la carrière souterraine de la briqueterie, à Mauny (Seine-Inférieure). Bull. Soc. Amis Sc. nat. Rouen (4) Ann. 37. p. 29—33. [599.4(4425).]
- 33 **Miller, Gerrit S. jr.** 1902. Twenty New American Bats. Proc. Acad. nat. Sc. Philadelphia, Vol. 54. p. 389—412. [599.4(7).]
(20 nn. spp. *Nyctinomops* n. g.)
- 64534 **Thomas, Oldfield.** 1903. Two new *Glossophagine* Bats from Central America. Ann. Mag. nat. Hist. (7) Vol. 11. p. 286—289. [599.4(728).]
(2 nn. spp. *Hylonycteris* n. g.)
- 35 **Lyon, Marcus Ward jr.** 1902. Observations on the Number of Young of the *Lasiurine* Bats. Proc. U. S. nat. Mus. Vol. 26. p. 425—426, 1 pl. [599.4 L.]
- 36 **Cavalié, M.** 1903. Sur le rein du *Dauphin*. C. R. Soc. Biol. Paris, T. 55. p. 212—213. [599.53 D.]
- 37 **Smith, G. Elliot.** 1903. The Brain of the *Archaeoceti*. Proc. R. Soc. London, Vol. 71. p. 322—331, 4 figg. [569.53 Z.]
- 38 **Stromer von Reichenbach, Ernst.** 1903. Bericht über eine von den Privatdozenten Dr. Max Blanckenhorn und Dr. Ernst Stromer von Reichenbach ausgeführte Reise nach Ägypten. Sitz.-Ber. math.-phys. Cl. Akad. Wiss. München, 1902. p. 341—352, 1 Fig. [560.53 Z.]
(*Zeuglodon osiris*)
- 39 **Stingelin, Theodor.** 1902. Über ein im Museum zu Olten aufgestelltes Kraniaum von *Elephas primigenius* Blumenbach. Abh. schweiz. paläont. Ges. Vol. 29. No. 5. 9 p., 2 Taf., 1 Fig. [569.61 E.]
- 40 **Fischer, Erich.** 1903. Bau und Entwicklung des Carpus und Tarsus von *Hyrax*. Jena. Zeitschr. f. Naturw. Bd. 37. p. 691—726, 1 Taf. [599.62 H.]
- 64541 **Lonsky, F.** 1903. Beiträge zur Anatomie und Entwicklungsgeschichte des Darmrohres und des Urogenitalsystemes von *Hyrax*. Jena. Zeitschr. f. Naturw. Bd. 37. p. 579—649, 1 Taf. [599.62 H.]

- 64542 **Ameghino, Florentino.** 1902. Avertissement au sujet de *Carolibergia azulensis*. [N'a pas raison d'être, fondée sur les débris d'un jeune *Toxodon platensis*.] Anal. Mus. nac. Buenos Ayres, T. 7. p. 395. [569.64 C.]
- 43 **Mercerat, Alcide.** 1902. *Carolibergia azulensis*, un nouveau représentant pampéen du sousordre des *Taxodontia*. Anal. Mus. nac. Buenos Ayres, T. 7. p. 1—22, 3 pls. [569.64 C.]
(*C. n. g. a. n. sp.*)
- 44 **Ameghino, Florentino.** 1902. Le *Pyrotherium* n'est pas parent du Diprondon. Anal. Mus. nac. Buenos Aires, T. 8. p. 223—224. [569.71 P.]
- 45 **Lee, Alice.** 1903. On Inheritance (Greatgrandparents and Great-great-grandparents and Offspring) in Thoroughbred Racehorses. Biometrika, Vol. 2. p. 234—236. [599.725.015.]
- 46 **Blanchard, Norman.** 1903. On Inheritance (Grandparent and Offspring) in Thoroughbred Racehorses. Biometrika, Vol. 2. p. 229—234. [599.725.016.]
- 47 **Pearson, Karl.** 1903. The Law of Ancestral Heredity. Biometrika, Vol. 2. p. 211—229, 1 fig. [599.727.915.]
- 48 **Lesbre et Forgeot.** 1903. Étude anatomique d'un foetus bovin sycéphalien d'un genre intermédiaire aux genres janiceps et iniope Geoffroy Saint-Hilaire. Journ. anat. physiol. Paris, Ann. 39. p. 11—38, 22 figg. [599.735.02.]
- 64549 **Jost, Johannes.** 1903. Beitrag zur Lehre von der Blutentwicklung des embryonalen Rindes und Schafes. Arch. mikr. Anat. Bd. 61. p. 667—696, 1 Taf. [599.735.085.]
- 50 **Newton, Edwin Tulley.** 1903. The Elk (*Alces machlis*, Ogilby) in the Thames Walley. Quart. Journ. geol. Soc. London, Vol. 59. p. 80—89, 1 pl. [569.735 A.]
- 51 **Whiteaves, J. F.** 1903. Crania of extinct Bisons from the Klondike Creek Gravels. Ottawa, Natural. Vol. 16. p. 240—241. [569.735 B.]
(*B. crassicornis*.)
- 52 . . . 1902. The Wanderings of the Water Buffalo. Ann. Rep. Smithson. Instit. 1901. p. 679—682, 1 pl. [599.735 B.]
(Repr. from Spectator 1901.)
- 53 **Franz.** 1903. *Dicephalosoma reflexum*. Monatsh. pract. Tierheilk. Bd. 14. p. 277—279, 1 Fig. [599.735 B.]
- 54 **Thomas, Oldfield.** 1903. A New Duiker from West Africa. Ann. Mag. nat. Hist. (7) Vol. 11. p. 289—291. [599.735 C.]
(*Cephalophus brookei* n. sp.)
- 55 **Goeldi, Emilio A.** 1902. Estudos sobre o desenvolvimento da armação dos veados calheiros do Brazil (*Cervus paludosus*, *C. campestris*, *C. wiegmanni*). Mem. Mus. Paraense Hist. nat. ethn. No. 3. 4^o. III, 46 p., 4 Est. [599.735 C.]
- 56 **Matthew, W. D.** 1902. The Skull of *Hypisodus*, the Smallest of the *Artiodactyla*, with a Revision of the *Hypertragulidae*. Bull. Amer. Mus. nat. Hist. Vol. 16. p. 311—316, 4 figg. [569.735 L.]
- 64557 **Koch, Antal.** 1902. Új adat a muflon korábbi elterjedéséhez. Földt. Köz-löny Köt. 32. p. 346—350, 3 figg. — Neuer Beitrag zur früheren Verbreitung des Muflons. p. 403—408, 3 Fig. [599.735 O.]
(*Ovis musimon*.)

- 64558 **Johnston, Harry H.** 1902. The *Okapi*; the Newly Discovered Beast Living in Central Afrika. Ann. Rep. Smithson. Instit. 1901. p. 661—666, 3 pls. (Reprinted from McClure's Mag. 1901.) [599.735 O.]
- 59 **Bonhote, Lewis.** 1903. On Three new Races of *Tragulus kanchil*, Raffles, with Remarks on the Genus. Ann. Mag. nat. Hist. (7) Vol. 11. p. 291—297. [599.735 T.]
- 60 **Matthew, W. D.** 1902. New *Canidae* from the Miocene of Colorado. Bull. Amer. Mus. nat. Hist. Vol. 16. p. 281—290, 4 figg. [569.74 C.] (2 nn. spp. *Cynarctus* n. g.)
- 61 **Bonhote, J. Lewis.** 1903. On a new Species of Cat from China. Ann. Mag. nat. Hist. (7) Vol. 11. p. 374—376. [599.74 F.] (*Felis ricketti* n. sp.)
- 62 **Boule.** 1902. Le grand carnassier fossile de Vaugirard. La Nature, Ann. 30. Sem. 2. p. 401—402. [569.74 P.] (*Pachyhyaena gigantea*.)
- 63 **von Lorenz, L.** 1903. Über subfossile Lemuren von Madagaskar. Verh. zool.-bot. Ges. Wien, Bd. 53. p. 9—10. [599.81 L.]
- 64 **Abel, O.** 1903. Zwei neue Menschenaffen aus den Leithakalkbildungen des Wiener Beckens. Centralbl. f. Miner., Geol. u. Pal. 1903. p. 176—182, 2 Fig. [569.88 (tm).] (2 nn. spp. *Griphopithecus* n. g.)
- 65 **Garrè.** 1903. Fall von echtem Hermaphroditismus. Deutsch. med. Wochenschr. Jahrg. 29. p. 77—78, 1 Fig. [599.902.6.]
- 66 **Bruckner, J. et D. Mezincescu.** 1903. Sur le système nerveux intra-utérin. C. R. Soc. Biol. Paris, T. 55. p. 323. [599.904.]
- 64567 **Talke, Ludwig.** 1903. Über die großen Drüsen der Achselhöhlenhaut des Menschen. Arch. mikr. Anat. Bd. 61. p. 537—655, 1 Taf. [569.904.77.]
- 68 **Marie, P. et G. Guillaïn.** 1903. Le faisceau pyramidal direct et le faisceau en croissant. Semaine méd. Ann. 23. p. 17—22, 28 figg. [599.904.81.]
- 69 **Weinberg, Richard.** 1903. Über einige ungewöhnliche Befunde an Judenhirnen. Biol. Centralbl. Bd. 23. p. 154—162. [599.904.81.]
- 70 **Laignel-Lavastine.** 1902. Remarque sur le vago-sympathique abdominal. Bull. Soc. anat. Paris, Ann. 77. p. 351—353, 3 figg. [599.904.83.]
- 71 **Prokopenko, P.** 1902. Über die Vertheilung der elastischen Fasern im menschlichen Auge. Arch. Ophthalm. Bd. 55. p. 94—120, 2 Taf., 10 figg. [599.904.84.]
- 72 **Ruchberger, Gustav.** 1903. Bemerkungen zur vitalen Färbung der Blutplättchen des Menschen mit Brillantkresylblau. Arch. path. Anat. Bd. 171. p. 181—197, 1 Taf. [599.908.5.]
- 73 **Inhelder.** 1902. Die menschliche Haut und der Tastsinn. Ber. St. Gall. nat. Ges. 1900/1901. p. 101—106. [599.908.7.]
- 74 **Laignel-Lavastine.** 1902. Cellules nerveuses multinuclées dans les ganglions solaires de l'homme. Bull. Soc. anat. Paris, T. 77. p. 910—913, 2 figg. [599.908.8.]
- 64575 **Marinesco, G.** 1902. Sur la présence des corpuscules acidophiles paranucléolaires dans les cellules du locus coeruleus. C. R. Acad. Sc. Paris, T. 135. p. 1000—1002. [599.908.8.]

- 64576 **Bullen, R. Ashington.** 1903. Eoliths from South and South-West England. Geol. Mag. N. S. (4) Vol. 10. p. 102—110, 2 pls., 1 map. [569.9(d).]
- 77 **de Redmayne, A.** 1902. Note sur une Grotte préhistorique près du Muy (Var.) Feuille jeun. Natural. (4) Ann. 33. p. 32—33. [599.9(d).]
- 78 **Rivière, Emile.** 1902. The Engraved Pictures of the Grotto of La Mouthe, Dordogne, France. Ann. Rep. Smithson. Instit. 1901. p. 439—449, 8 figg. [569.9(d).]
(Translated from Bull. Mém. Soc. anthropol. Paris (5) T. 2. Introduction by O. T. Mason.)

I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 79 **L'Année biologique.** 1902/1903. Comptes rendus annuels des travaux de Biologie générale publiés sous la direction de Yves Delage avec la collaboration d'un comité de rédacteurs. Secrétaire de la rédaction Alphonse Labbé. Paris, C. Reinwald, Schleicher frères. Ann. 5. LXXVI. 676 p. — Ann. 6. LXXXIV. 574 p. [016.590.
(Cellule, Produits sexuels et la fécondation. Parthenogénèse. Reproduction asexuelle. Ontogénèse. Teratogénèse, Greffe. Sexe et caractères sexuels secondaires. Polymorphisme, métamorphose et alternance de générations. Caractères latents. Corrélation. Mort. L'immortalité. Plasmagerminatif. Morphologie et physiologie générales. L'hérédité. La variation. Origine des espèces. Distribution géographique des êtres. Système nerveux et fonctions mentales. Théories générales. Généralités.)]
- 64580 **Burroughs, John.** 1902. John James Audubon. The Beacon Biographies of Eminent Americans. Edited by M. A. de Wolfe Howe. Boston, Small Maynard & Co. 12°. XXII. 144 p. [590.92A.
(Rev. The Auk, Vol. 20. p. 84—85.)]
- 81 **Zacharias, Otto.** 1903. F. A. Krupp als Freund und Förderer biologischer Studien. Biol. Centralbl. Bd. 23. p. 76—84. [590.92K.]

II. Subsidia technica; Methodus (578; 579).

- 82 **Adamson, A.** 1903. A Simple Form of Vernier Microscope. Mem. Proc. Manchester, liter. philos. Soc. Vol. 47. p. XII—XV, 3 figg. [578.]
- 83 **Stromeyer, C. E.** 1903. The Graphic Computation of Lenses. Mem. Proc. Manchester, liter. philos. Soc. Vol. 47. p. XI—XII. [578.2.]
- 84 **Negri, Adelchi.** 1902. Osservazioni sulla sostanza colorabile col rosso neutro nelle emazie dei Vertebrati. Mem. Ist. lombard. Cl. Sc. mat.-nat. Vol. 19. p. 143—154, 2 tav. [578.6.]
- 85 **Loisel, Gustave.** 1903. Sur l'emploi d'une ancienne méthode de Weigert dans la spermatogénèse. C. R. Soc. Biol. Paris, T. 55. p. 454—455. [578.6.]
- 64586 **Pissot, Louis.** 1903. Nouveau microtome. C. R. Soc. Biol. Paris, T. 55. p. 409—410, 1 fig. [578.6.]

III. Musea; Stationes; Horti; Aquaria (590.7).

- 64587 **Hoyle, W. E.** 1903. Card Catalogues and their Applications. Trans. Scott. nat. Hist. Soc. Vol. 2. Part 1. p. 95—106. [590.7.]
- 88 **Greppin, Ed.** 1903. Über Originalien der geologischen Sammlungen des Basler Naturhistorischen Museums. Verh. nat. Ges. Basel, Bd. 15. p. 25—134. [560.7(494).]

V. Zoologia; scripta generalia, miscellanea (590.1—3.8).

- 89 **Burckhardt, Rud.** 1903. Zur Geschichte der biologischen Systematik. Verh. nat. Ges. Basel, Bd. 16. p. 388—440. [590.1.]
- 90 **Huxley, Thom. Hy.** 1902. The Scientific Memoirs. Vol. IV. Ed. by Mich. Forster and E. Ray Lankester. London, Macmillan & Co. 8°. 689 p. 28 pls., 30 s. [590.8.]

VI. Biologia: physiologia, embryologia, morphologia (591.1—4);

- 91 **Giard, Alfred.** 1903. Caractères dominants transitoires chez certains Hybrides. C. R. Soc. Biol. Paris, T. 55. p. 410—413. [591.158.]
- 92 **Hertwig, Richard.** 1903. Über Korrelation von Zell- und Kerngröße und ihre Bedeutung für die geschlechtliche Differenzierung und die Teilung der Zelle. Biol. Centralbl. Bd. 23. p. 9—62, 108—119. [591.166.]
- 93 **Thomson, J. Arthur.** 1903. Regeneration of Lost Parts in Animals. Trans. Scott. nat. Hist. Soc. Vol. 2. Part 1. p. 34—49. [591.169.]
- 94 **His, Wilhelm.** 1903. Die Zeit in der Entwicklung der Organismen. Verh. nat. Ges. Basel, Bd. 16. p. 210—228. [591.3.]
- 64595 **Gallardo, Angel.** 1902. Interpretación dinámica de la división celular. Tesis. Buenos Ayres Coni Hermanos. 8°. 101 p., 6 figg. [591.815.]
(Rev. by Marcus Hartog. Nature, Vol. 67. p. 42—43, 2 figg.)
- 96 **Drummond, W. B.** 1903. The Story of the red Blood Corpuscles. Trans. Scott. nat. Hist. Soc. Vol. 2. Part 1. p. 107—119. [591.85.]

VII. Theoria evolutionis (575).

- 97 **Woodward, Henry.** 1903. The President's Address: Some Ideas on Life. Journ. R. micr. Soc. London, 1903. p. 142—157. [575.]
- 98 **Galloway, T. W.** 1902. The Experimental Evidence for the Inheritance of acquired Characters in Organisms. Cumberland Presbyt. Quart. Vol. 1. p. 230—260. [575.1.]
- 99 **Triepel, Hermann.** 1903. Vererbung und Vererbungstheorien. Mitth. nat. Ver. Neu-Vorpomm. Rügen, Jahrg. 34. p. XIII—XIV. [575.1.]
- 64600 . . . 1903. Cooperative Investigations on Plants. II. Variation and Correlation in Lesser Celandine from Divers Localities. Biometrika, Vol. 2. p. 145—164. [575.2.]

VIII. Zoogeographia (591.9; 59 . . (59).

- 64601 **Evermann, B. W. and E. L. Goldsborough.** 1902. Notes on the Fishes and Mollusks of Lake Chautauqua, New York. Rep. U. S. Fish Comm. 1901. p. 169—175. [591.(285:747).]

- 64602 **Lönnberg, Einar.** 1902. Några smärre iakttagelser rörande faunan i Bohuslän i mars månad 1902. Öfvers. Vet.-Akad. Förh. Stockholm, Årg. 59. p. 169—174. [591.(486).]
(Hydroid., Moll., Crustac.)

IX. Palaeozoologica (560).

- 3 **Dacqué, Edgar.** 1903. Mittheilungen über den Kreidecomplex von Abu Roash bei Cairo. Palaeontogr. Bd. 30. p. 337—392, 3 Taf., 4 Figg. [560.(cr.62).]
(5 nn. spp.)
- 4 **Želízko, J. V.** 1903. Über das neue Vorkommen einer untersilurischen Fauna bei Lhotka (Mittelböhmen). Verh. geol. Reichsanst. Wien, 1903. p. 61—65. [560.(si).]
(Hydroz., Crinoid., Moll., Brachiop., Trilob.)
- 5 **Deecke, W.** 1903. Neue Materialien zur Geologie von Pommern. Mitth. nat. Ver. Neu-Vorpomm. Rügen, Jahrg. 34. p. 1—55. [560.(te).]
(Foram., Moll.)

XI. Protozoa (593.1 . .).

- 6 **Zacharias, Otto.** 1903. Ein Schlammsauger zum Erbeuten von Rhizopoden, Infusorien und Algen. Biol. Centralbl. Bd. 23. p. 84—86, 1 Fig. [593.1007.]
- 7 **Stempel, Walter.** 1903. Über die Fortpflanzung der Protozoen. Zusammenfassende Übersicht. Mitth. nat. Ver. Neu-Vorpomm. Rügen, Jahrg. 34. p. 89—97. [593.1016.]
- 64608 **Herrmann, A.** 1903. Zweiter Beitrag zur Kenntnis des Vorkommens von Foraminiferen im Tertiär des Unterelsaß. Mitth. geol. Landesanst. Elsaß-Lothr. Bd. 5. p. 263—273, 1 Fig. — Dritter Beitrag zur Kenntnis des Vorkommens von Foraminiferen im Tertiär der Gegend von Pechelbronn, Lobsann, Sulz u. Wald und Gunstett im Unter-Elsaß. p. 323—341, 1 Fig. [563.12(t).]
(*Vaginulina sulzensis* n. sp., *Cyclammina lebeli* n. sp.)
- 9 **Stiles, C. W.** 1902. First American Case of Infection with *Lambliia duodenalis*. Washington, med. Ann. Vol. 1. p. 64. [593.16 L.]
- 10 **Johnson, Herbert P.** 1902. A New Sporozoan Parasite of Anopheles. Journ. med. Res. Vol. 7. p. 213—219, 1 pl. [593.191.069.]
- 11 **Smith, Theobald and Herbert P. Johnson.** 1902. On a Coccidium (*Klossiella muris* gen. et spec. nov.) Parasitic in the Renal Epithelium of the Mouse. Journ. exper. Med. Vol. 6. p. 303—316, 3 pls. [593.192 K.]
- 12 **Ziegler, Heinrich Ernst.** 1903. Experimentelle Studien über die Zelltheilung. IV. Die Zelltheilung der Furchungszellen bei *Beroë* und *Echinus*. Arch. Entw.-Mech. Bd. 16. p. 155—175, 30 Figg. [593.203.]

XII. Spongiae (593.4).

- 13 **Wilson, H. V.** 1902. The Sponges collected in Porto Rico in 1899 by the U. S. Fish Commission Steamer Fish Hawk. Bull. U. S. Fish Comm. 1900. Vol. 2. p. 375—411, 30 figg. [593.4(7295).]
(14 nn. spp.)
- 64614 **Swartschewsky, B.** Сварчевский, Б. 1902. Материалы по фауне губок Байкальского озера. Materialien zur Spongien-Fauna des Baical Sees. Mem. Soc. Natural. Kiew, T. 17. p. 329—352, 3 Taf. [593.43(285:571).]
(5 nn. spp.)

XIII. Coelenterata (593.5—8).

- 64615 **Duerden, J. E.** 1902. Report on the Actinians of Porto Rico. Bull. U. S. Fish Comm. 1900. Vol. 2. p. 321—374, 13 pls. [593.65(7295).]
(*Bunodosoma spherulata*.)
- 16 **Aders, Walter M.** 1903. Beiträge zur Kenntnis der Spermatogenese bei den Coelenteraten. Zeitschr. wiss. Zool. Bd. 74. p. 81—108, 2 Taf., 8 Figg. [593.704.631.]
- 17 **Andersson, K. A.** 1903. Eine Wiederentdeckung von *Cephalodiscus* (Mac Intosh). (Vorläufige Mittheilung.) Zool. Anz. Bd. 26. p. 368—369. [593.71 C.]
- 18 **Gast, Reinhard und Emil Godlewski, jr.** 1903. Die Regulationserscheinungen bei *Pennaria cavolinii*. Arch. Entw.-Mech. Bd. 16. p. 76—116, 2 Taf., 22 Figg. [593.71 P.]
- 19 **Morgan, T. H.** 1903. Some Factors in the Regeneration of Tubularia. Arch. Entw.-Mech. Bd. 16. p. 125—154, 16 figg. [593.71 T.]

XIV. Echinoderma (593.9).

- 20 **Airaghi, Carlo.** 1903. Alcuni Echinidi del Terziario veneto. Atti Soc. ital. Sc. nat. Mus. civ. Stor. nat. Milano, Vol. 41. p. 415—425, 1 tav. (3 nn. spp.) [563.95(te).]
- 21 **MacBride, E. W.** 1903. The Development of *Echinus esculentus*, together with some points in the Development of *E. miliaris* and *E. acutus*. Trans. R. Soc. London, Vol. 195 B. p. 285—327, 10 pls. [593.95 E.]
- 64622 **Morgan, T. H.** 1903. The Gastrulation of the Partial Embryos of *Sphaerechinus*. Arch. Entw.-Mech. Bd. 16. p. 117—124. [593.95 S.]

XVI. Mollusca (594.0—594.5).

- 23 **Le Brockton Tomlin, J. R. and E. D. Marquand.** 1903. The Land and Freshwater Shells of the Channel Islands. Journ. of Conch. Vol. 10. p. 285—294. [594.(4234).]
- 24 **Mayfield, Arthur.** 1903. Notes on the Land and Freshwater Mollusca of East Suffolk. Journ. of Conch. Vol. 10. p. 295—299. [594.(4264).]
- 25 **Ridewood, W. G.** 1903. On the Structure of the Gills of the Lamellibranchia. Trans. R. Soc. London, Vol. 195 B. p. 147—284, 61 figg. [594.104.28.]
- 26 **Melville, James Cosmo.** 1903. The Genera *Pseudoliva* and *Macron*. Journ. of Conch. Vol. 10. p. 320. (M. a. subg.) [594.32 P.]
- 27 **Smith, Edgar A.** 1903. Descriptions of New Species of Land Shells from Central Africa. Journ. of Conch. Vol. 10. p. 315—319, 1 pl. [594.38(67).] (14 nn. spp.)
- 28 **Pearce, S. S.** 1903. The Association of *Helix nemoralis* and *Helix hortensis*. Journ. of Conch. Vol. 10. p. 300—301. [594.38 H.]
- 64629 **Welch, R.** 1903. The Association of *Helix nemoralis* and *H. hortensis* in Ireland. Journ. of Conch. Vol. 10. p. 302—303. [594.38 H.]

- 64630 **Le Brockton Tomlin, J. R.** 1903. *Vertigo heldi* in Ireland. Journ. of Conch. Vol. 10. p. 307—308. [594.38 V.]
- 31 **Woodward, B. B.** 1903. *Vitrea rogersi* n. sp., a British form misidentified hitherto with *Helix glabra* Studer, and *Hyalinia helvetica* Blum. Journ. of Conch. Vol. 10. p. 309—311, 1 pl. [594.38 V.]
- 32 **Fucini, A.** 1903. Sopra l'età del marmo giallo di Siena. Atti Soc. toscana Sc. nat. Proc. verb. Vol. 13. p. 90—93, 2 Figg. [564.53(tr).]
- 33 **Hoyle, William B.** 1903. Notes on the Type Specimen of *Loligo eblanae* Ball. Mem. Proc. Manchester liter. philos. Soc. Vol. 47. No. 9. 10 p., 1 pl. [594.58 L.]

XVIII. Tunicata (594.9).

- 34 **Goldschmidt, Richard.** 1903. Notiz über die Entwicklung der Appendicularien. Biol. Centralbl. Bd. 23. p. 72—76, 3 figg. [594.92 O.]

XIX. Vermes (595.1—17).

- 35 **Looss, A.** 1903. Weiteres über die Einwanderung der Ankylostomen von der Haut aus. Centralbl. Bakter. Parasit. Abt. 1. Bd. 33. p. 330—343. [595.13 A.]
- 36 **Stiles, Ch. Wardell.** 1902. A New Species of Hookworm (*Uncinaria americana*) Parasitic in Man. Amer. Med. Vol. 3. p. 777—778. [595.13 U.]
- 37 **Bergendal, D.** 1902. Einige Bemerkungen über *Carinoma armandi* Oudemans (sp. McInt.). Öfvers. Vet.-Akad. Förh. Stockholm, Årg. 59. p. 13—18. [595.124 C.]
- 64638 **Odhner, Theodor.** 1902. Trematoden aus Reptilien nebst allgemeinen systematischen Bemerkungen. Öfvers. Vet.-Akad. Förh. Stockholm, Årg. 59. p. 19—47, 3 Figg. [595.122.069.
(9 nn. spp. *Stephanoprora*, *Pistosomum*, *Nephrocephalus*, *Cotylotretus* nn. gg.)]
- 39 **Bardeen, Charles Russell.** 1903. Factors in Heteromorphosis in Planarians. Arch. Entw.-Mech. Bd. 16. p. 1—20, 18 figg. [595.123 P.]
- 40 **Bretscher, K.** 1903. Zur Biologie und Faunistik der wasserbewohnenden Oligochäten der Schweiz. Biol. Centralbl. Bd. 23. p. 31—47, 119—128. [595.16(285:494).]
- 41 **Zschokke, F.** 1903. Marine Schmarotzer in Süßwasserfischen. Verh. nat. Ges. Basel, Bd. 16. p. 118—157, 1 Taf. [595.1069.75.]

*) Rotifera (595.18).

- 42 **Dixon-Nuttall, F. R. and R. Freeman.** 1903. The Rotatorian Genus *Diaschiza*. A Monographic Study, with Description of a New Species. Journ. R. micr. Soc. London, 1903. p. 1—14, 129—141, 4 pls. [595.18 D.] (*D. derbyi* n. sp.)

XX. Arthropoda (595.2).

- 43 **Lounsbury, Chas. P.** 1902. Report of the Government Entomologist for the Year 1901. Rep. Dept. Agric. Cape Good Hope 1901. 103 p., 6 pls. [595.205.]
- 64644 **Fyles, Thomas W.** 1903. Insect Life. 33d Ann. Rep. entom. Soc. Ontario, p. 23—31. [595.205.]

- 64645 **Forbes, S. A.** 1903. On the Principal Nursery Pests Likely to be Distributed in Trade. 22d Rep. nox. benef. Insects Illinois, p. 98—138, 30 figg. [595.206.5.]

a) Crustacea (595.3).

- 46 **Lönnberg, Einar.** 1902. List of Pycnogonids collected by the Swedish zoological expedition to Spitzbergen and East Greenland 1900. Öfvers. Vet.-Akad. Förh. Stockholm, Årg. 59. p. 353—359. [595.315(98).]
- 47 **Hitchcock, C. H.** 1903. Notice of a Species of *Acidaspis* from a Boulder of Marcellus shale, found in Drift, at West Bloomfield, New Jersey. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 97—98, 1 pl. [565.393 A. (*A. whitfieldi* n. sp.)]
- 48 **Reed, F. R. Cowper.** 1903. Woodwardian Museum Notes: On some Wenlock Species of *Lichas*. Geol. Mag. N. S. (4) Vol. 10. p. 2—12, 1 pl. [565.393 L. (*L. woodwardi* n. sp.)]

b) Arachnida (595.4.).

- 49 **Werjbitsky, E.** Вержбицкий, Э. 1902. О наукахъ Кавказскаго края. De *Araneis regionis* Caucasicae. Mem. Soc. Natural. Kiew, T. 17. p. 461—503, 1 Taf. [595.44(479). (2 nn. spp.)]
- 50 **Pappenheim, Paul.** 1903. Beiträge zur Kenntnis der Entwicklungsgeschichte von *Dolomedes fimbriatus* Clerck, mit besonderer Berücksichtigung der Bildung des Gehirns und der Augen. Zeitschr. wiss. Zool. Bd. 74. p. 109—154, 2 Taf. [595.44 D.]

d) Myriopoda (595.6).

- 64651 **Rossi, Giovanni.** 1903. Le glandole odorifere dell' *Iulus communis*. Zeitschr. wiss. Zool. Bd. 74. p. 64—80, 1 tav. [595.61 J.]

e) Insecta (595.7.).

- 52 **de Labonnefon, C.** 1901. Les insectes. L'Intermed. Bombyc. Entom. Ann. 1. p. 8—11, 37—41, 68—71, 104—108, 135—139, 166—169, 206—211, 234—238. [595.7.]
- 53 **Wasmann, E.** 1903. Zur näheren Kenntnis des echten Gastverhältnisses (Symphilie) bei den Ameisen- und Termitengästen. Biol. Centralbl. Bd. 23. p. 63—72, 195—207, 232—248, 261—276, 298—310, 25 Figg. [595.704. (Exsudatororgane und Gewebe.)]
- 54 **Fisher, Geo. E.** 1903. Report on Injurious Insects in 1902. Division No. 4. — Niagara District. 33d Ann. Rep. entom. Soc. Ontario, p. 15—20, 3 figg. [595.706.5. — Discuss. p. 20—22.]
- 55 **Fletcher, James.** 1903. Insects Injurious to Ontario Crops in 1902. 33d Ann. Rep. entom. Soc. Ontario, p. 80—87, 6 figg. [595.706.5.]
- 56 **Lochhead, W.** 1903. A Key to Orchard Insects. 33d Ann. Rep. entom. Soc. Ontario, p. 101—114, 40 figg. [595.706.5.]
- 57 **Lochhead, W.** 1903. The Insects of the Season. 33d Ann. Rep. entom. Soc. Ontario, p. 64—69, 7 figg. [595.706.5.]
- 64658 **Balkwill, J. A.** 1903. Reports on Insects of the Year. Div. 5. — London District. 33d Ann. Rep. entom. Soc. Ontario, p. 41—42, 3 figg. [595.7(713).]

- 64659 **Evans, J. D.** 1903. Reports on Insects of the Year. Div. 2. — Bay of Quinte. 33d Ann. Rep. entom. Soc. Ontario, p. 38—39, 2 figg. [595.7(713).]
- 60 **Fletcher, James.** 1903. Entomological Record, 1902. 33d Ann. Rep. entom. Soc. Ontario, p. 87—98. [595.7(713).]
(Coleopt., Lepidopt.)
- 61 **Harrington, Hague.** 1903. Hymenoptera. 33d Ann. Rep. entom. Soc. Ontario, p. 99—100. Diptera p. 101. [595.7(713).]
- 62 **Young, C. H.** 1903. Reports on Insects of the Year. 33d Ann. Rep. entom. Soc. Ontario, p. 37—38, 3 figg. Discuss. p. 42—44, 3 figg. [595.7(713).]
- 63 **Walker, E. M.** 1903. Reports on Insects of the Year. Div. 3. — Toronto. 33d Ann. Rep. entom. Soc. Ontario, p. 39—41, 5 figg. [595.7(713).]

α) Thysanura (595.71).

- 64 **Escherich, K.** 1903. Beiträge zur Kenntnis der Thysanuren. Zool. Anz. Bd. 26. p. 345—366, 12 Figg. [595.71(56).]
(7 nn. spp.)

β) Orthoptera (595.72).

- 65 **Sellards, E. H.** 1903. Some New Structure Characters of Paleozoic Cockroaches. Amer. Journ. Sc. Vol. 15. p. 307—315, 2 pls. [565.72(ca).]
(*Megablattina* n. g. *beecheri* n. sp.)
- 64666 **Semenow, Andrea.** 1903. Dermaptera nova aut minus cognita. I. Rev. Russ. d'Entom. T. 3. p. 19—21. [595.72 F].
(2 nn. spp. in *Forficula*.)
- 67 **Jakovleff, W. E.** Яковлевъ, В. Е. 1903. Новый видъ рода *Parameles* Sauss. изъ Крыма. — Une nouvelle espèce du genre *Parameles* Sauss. de la Crimée. Русс. энтом. Обоз. Rev. Russ. d'Entom. T. 3. p. 41—43, 2 figg. [595.72 P].
(*P. taurica* n. sp.)

γ) Pseudo-Neuroptera (595.73).

- 68 **Silantjev, A. A.** Силантьевъ, А. А. 1903. Случай нахождения термита (*Calotermes flavicollis* Fabr.) на Кавказѣ. Capture d'un termite (*Calotermes flavicollis* Fabr.) au Caucase. Русс. энтом. Обоз. Rev. Russ. d'Entom. T. 3. p. 29. [595.73 C].

ε) Hemiptera (595.75).

- 69 **Forbes, S. A.** 1903. Methods and Results of Field Insecticide Work Against the San Jose Scale, 1899—1902. 22d Rep. nox. benef. Insects Illinois, p. 27—66, 8 pls. [595.752 A].
(*Aspidiotus perniciosus*.)
- 70 **Forbes, S. A.** 1903. Experiments with Lime and Sulphur Washes for the San Jose Scale. 22d Rep. nox. benef. Insects Illinois, p. 67—90. — Experiments and Observations on the Use of Crude Petroleum and Pure Kerosene for the San Jose Scale. p. 91—95. — Experiments with Summer Washes for the San Jose Scale. p. 96—97. [595.752 A].
(*Aspidiotus perniciosus*.)
- 64671 **Fernald, C. H.** 1903. *Lepidosaphes versus Mytilaspis*. Canad. Entom. Vol. 35. p. 90. [595.752 L].

- 64672 **Mason, J. E.** 1903. Some Hemiptera from Kenmare. Irish Natural. Vol. 12. p. 101. [595.754(4196).

§) Coleoptera (595.76)

- 73 **de Peyerimhoff, P.** 1903. Sur la méthode dans les recherches de phylogénie entomologique. Feuille jaun. Natural. (4) Ann. 3. p. 89—95. [595.76.

- 74 **Semenow, Andr.** 1903. Analecta coleopterologica. I. Rev. Russ. d'Entom. T. 3. p. 14—15. [595.76.
(Synonymie.)

- 75 **Harrington, W. Hague.** 1903. Note on Insects Injurious to Pines. 33d Ann. Rep. entom. Soc. Ontario, p. 114—117, 4 figg. [595.760.65.
(Coleoptera.)

- 76 **Pic, M.** 1903. Nouveaux Coléoptères d'Europe. L'Échange, Rev. Linn. Ann. 19. p. 115. [595.76(4).
(2 nn. spp.)

- 77 **Sumakow, G. G.** Сумаков, Г. Г. 1902. Материалы для фауны жестокрылыхъ Закаспійской области. Beiträge zur Fauna der Coleopteren des Transkaspischen Gebietes. Прот. Общ. Естеств. Юрьев. Унив. Sitz.-Ber. nat. Ges. Jurjeff (Dorpat) Bd. 13. p. 21—48. [595.76(5).
(3 nn. spp.)

- 78 **Pic, M.** 1903. Coléoptères nouveaux d'Asie et d'Afrique. L'Échange Rev. Linn. Ann. 19. p. 119—120. [595.76(54).
(6 nn. spp.)

- 64679 **Semenow, Andr.** 1903. Coleoptera nova faunae turanicae. I. Rev. Russ. d'Entom. T. 3. p. 8—13. [595.76(57).
(5 nn. spp. *Hadrobates* n. g.)

- 80 **Pic, M.** 1903. Descriptions et habitats de divers Coléoptères du Nord de l'Afrique. L'Échange, Rev. Linn. Ann. 19. p. 113—115. [595.76(61).
(4 nn. spp.)

- 81 **Stevenson, Charles.** 1903. Notes on Coleoptera. Canad. Entom. Vol. 35. p. 89. [595.76(714).

- 82 **Semenow, Andr.** 1903. Synopsis specierum generis *Ahermes* Rtt. 1891. Rev. Russ. d'Entom. T. 3. p. 26—28. [595.76 A.
(2 nn. spp.)

- 83 **Fletcher, James.** 1903. The Pea Weevil Conference. 33d Ann. Rep. entom. Soc. Ontario, p. 3—8, 1 fig. — Discuss. p. 8—13. By W. Lochhead. p. 13—15. [595.76 B.
(*Bruchus pisorum*.)

- 84 **Lochhead, W.** 1903. The Pea Weevil Conference. 33d Ann. Rep. entom. Soc. Ontario. — Discuss. p. 13—15. [595.76 B.

- 85 **Tschitschérine, T.** 1903. Notice sur quelques noms de Carabides préoccupés. Rev. Russ. d'Entom. T. 3. p. 40. [595.76 C.
(*Cyphotrachelus* n. nom. pro *Cyrtoderus* Hope non Sol., *Hoploprion* pro *Prionophorus* Chaud. non Blanch., *Hypogeobium* pro *Hypogium* Tsch. non Sav., *Microcarenus* pro *Microcephalus* Dej. non Latr.)

- 86 **Leng, Charles W.** 1903. Notes on *Coccinellidae*. Journ. N. Y. entom. Soc. Vol. 11. p. 35—45. [595.76 C.

- 64687 **Forbes, S. A.** 1903. The *Colaspis* Reet-worm (*Colaspis brunnea* Fabr.). 22d Rep. nox. benef. Insects Illinois, p. 145—149, 2 figg. [595.76 C.

- 64688 **Pomerantzev, Dmitry.** Иомеранцевъ, Дмитрій. 1903. Біологическія замѣтки о жукахъ полезныхъ въ лѣсоводствѣ, живущихъ подъ корою деревьевъ. Notes biologiques sur les Coléoptères vivant sous les écorces et utiles dans la sylviculture. IV. Русс. энтом. Обоз. Rev. Russ. d'Entom. T. 3. p. 22—23. [595.76 C.]
- 89 **Shirjajev, N.** 1903. Un nouveau *Hister* de la Russie méridionale. Rev. Russ. d'Entom. T. 3. p. 16. [595.76 H.]
(*H. silantjevi* n. sp.)
- 90 **Tschitscherin, T.** 1903. Species nova generis *Penthophonus* (Reit. 1900) Tsch. 1901. Rev. Russ. d'Entom. T. 3. p. 44—45. [595.76 P.]
(*Penthophonus astutus* n. sp.)
- 91 **Jakovleff, W. E.** 1903. Un nouveau *Pentodon* de la Transcaucasie. Rev. Russ. d'Entom. T. 3. p. 17—18. [595.76 P.]
(*P. foveipennis* n. sp.)
- 92 **Tschitscherin, T.** 1903. Species transcaucasica nova generis *Platysma* (Bon.) Tsch. Rev. Russ. d'Entom. T. 3. p. 24—25. [595.76 P.]
(*P. satunini* n. sp.)
- 93 **Ohaus, F.** 1902. Verzeichnis der von Herrn Dr. Yngve Sjöstedt in Kamerungesammelten Ruteliden (*Coleoptera lamellicornia*). Öfvers. Vet.-Akad. Förh. Stockholm, Årg. 59. p. 343—352, 1 Fig. [595.76 R.]
(4 nn. spp.)
- 94 **Forbes, S. A.** 1903. The Corn Bill-bugs in Illinois. 22d Rep. nox. benef. Insects Illinois, p. 1—26. [595.76 S.]
(*Iphenophorus*.)
- 64695 **Jakovleff, W. E.** 1903. Notes coléoptérologiques. III. Rev. Russ. d'Entom. T. 3. p. 33—35. [595.76 S.]
(Synonymie de *Sphenoptera karelini*.)

η) Diptera (595.77).

- 96 **Pleske, Theodor.** 1902. Übersicht der europäisch-asiatischen Arten der Dipteren-Gattung *Chitellaria* Meig. Sitz.-Ber. nat. Ges. Jurjeff (Dorpat), Bd. 13. p. 49—55. [595.77 C.]
(2 nn. spp.)
- 97 **Dyar, Harrison G.** 1903. Illustrations of the Larvae of North American *Culicidae*. III. Journ. N. Y. entom. Soc. Vol. 11. p. 23—27, 2 pls. [595.77 C.]
- 98 **Kohnke, Quitman.** 1903. Mosquitos, Quarantine and some Statistics with Regard to Yellow Fever. Med. Rec. New York, Vol. 63. p. 410—412. [595.77 C.]
- 99 **Laveran, A.** 1903. Sur des Culicides de Cochinchine. C. R. Soc. Biol. Paris, T. 55. p. 414—416. [595.77 C.]
- 64700 **Wagner, Jul.** 1902. *Stratiomyia pleskei* n. sp., eine neue *Stratiomyia*-Art aus Turkestan. Sitz.-Ber. nat. Ges. Jurjeff (Dorpat) Bd. 13. p. 108—109. [595.77 S.]

θ) Lepidoptera (595.78).

- 1 **Grote, A. Radcliffe.** 1903. Note on North American Attaci. Canad. Entom. Vol. 35. p. 109—110. [595.78.]
- 64702 **Agassiz, G.** 1903. Étude sur la coloration des ailes des papillons. Lausanne, H. Vallotton & Toso. 8^o. 31 p. [595.780.157.]

- 64703 **Dyar, Harrison G.** 1903. Larval Characters of *Pachygastris trifolii* and *Aglia tau*. Canad. Entom. Vol. 35. p. 88—89, 1 fig. [595.780.341.]
- 4 **de Labonnefon, C.** 1901. Essai d'acclimatation des séricigènes sauvages. L'Interméd. Bombyc. Entom. Ann. 1. p. 4—51, 79—85, 239—241, 306—308, 1 fig. [595.780.6.]
- 5 **Gauckler, H.** 1902. Für das Großherzogtum Baden neue Formen von Macro-Lepidopteren. Mitt. bad. zool. Ver. No. 15. p. 84. [595.789(4346).] (1 n. var. in *Aphantopus*.)
- 6 **Krulikovsky, L.** Круликовский, Л. 1903. Мелкія лепидоптерологическія замѣтки. Petites notices lépidoptérologiques. VI. Русс. энтом. Обоз. Rev. Russ. d'Entom. T. 3. p. 30—32. [595.78(47).] (*Borkhausenien kokujevi* n. sp.)
- 7 **Smith, John B.** 1903. New Noctuids for 1903. No. 2, with Notes on *Mamestra* and *Scotogramma*. Journ. N. Y. entom. Soc. Vol. 11. p. 1—23, 1 pl. [595.78(7).] (21 nn. spp.)
- 8 **Philpott, Alfred.** 1900. A Catalogue of the Lepidoptera of Southland. Trans. Proc. N. Zealand Inst. Vol. 33. p. 167—185. [595.78(931).]
- 9 **Lyman, H. H.** 1903. A Few Notes on *Danaïs archippus*. 33d Ann. Rep. entom. Soc. Ontario, p. 61—63, 1 fig. [595.78D.]
- 10 **Widmann, R.** 1902. Der Buchenspinner *Dasychira pudibunda*. Mitt. bad. zool. Ver. No. 15. p. 82—84. [595.78D.]
- 64711 **Brandner, P.** 1902. Zur Schmetterlingsfauna Badens. Mitt. bad. zool. Ver. No. 15. p. 81—82. [595.78M.] (*Metrocampa honoraria*.)
- 12 **Bird, Henry.** 1903. New Histories in *Papaipema* (*Hydroecia*). Canad. Entom. Vol. 35. p. 91—94. [595.78P.]
- 13 **Fruhstorfer, H.** 1903. Neue Pieriden aus dem Indo-Australischen Gebiet. Soc. entom. Jahrg. 18. p. 17—18. [595.78P.]
- 14 **Jachontov, A. A.** Яхонтовъ, А. А. 1903. Абберация *Pieris brassicae* L. Une aberration de *Pieris brassicae* L. Русс. энтом. Обоз. Rev. Russ. d'Entom. T. 3. p. 38. [595.78P.] (n. ab. *nigronotata*.)
- 15 **Strand, Embr.** 1903. *Satyrus alcyone* Schiff. v. *norvegica* Strand n. v. Entom. Zeitschr. Guben, Jahrg. 17. p. 6. [595.78S.]
- 16 **Hugues, Ad.** 1901/1902. Instructions pratiques pour élever les vers à soie du mûrier. (*Séricaria mori*.) L'Interméd. Bombyc. Entom. Ann. 1. p. 3—8, 33—36, 65—68, 97—102, 129—132, 161—163, 193—195, 257—259, 289—291, 321—325; Ann. 2. p. 2—5, 66—68, 99—101, 193—197, 225—228. [595.78S.]
- 17 **Fuchs, A.** 1903. *Stilbia insularis* n. sp. Soc. entom. Jahrg. 18. p. 9—10. [595.78S.]
- 18 **Busck, August.** 1903. Notes on the Cerostoma Group of *Yponomeutidae*, with Descriptions of New North American Species. Journ. N. Y. entom. Soc. Vol. 11. p. 45—59. [595.78Y.] (14 nn. spp.)
- 64719 **Frigs, Carl.** 1903. Temperaturversuche im Jahre 1902. Soc. entom. Jahrg. 18. p. 1—3, 10—11, 19—21. [595.783.039.]

- 64720 **Gibson, Arthur.** 1903. Some Interesting Habits of Lepidopterous Larvae. 33d Rep. ann. entom. Soc. Ontario, p. 4—78, 6 figg. [595.783.05.]
- e) Hymenoptera (595.79).
- 21 **von Buttel-Reepen.** 1903. Die phylogenetische Entstehung des Bienenstaates, sowie Mitteilungen zur Biologie der solitären und sozialen Apiden. Biol. Centralbl. Bd. 23. p. 4—31, 89—108, 129—154, 183—195, 19 Figg. [595.790.5.]
- 22 **Fyles, Thomas W.** 1903. The Paper-Making Wasps of the Province of Quebec. 33d ann. Rep. entom. Soc. Ontario, p. 69—74, 5 figg. [595.790.5.]
- 23 **Goodchild, J. G.** 1903. Ants. Trans. Scott. nat. Hist. Soc. Vol. 2. Part 1. p. 49—72. [595.790.5.]
- 24 **Florentin, R.** 1903. Note sur une larve de Tenthrede du Noisetier et du Bouleau. Feuille jeun. Natural. (4) Ann. 3. p. 105—107, 1 fig. [595.79 A.]
- 25 **Adlerz, Gottfrid.** 1902. *Formica suecica* n. sp. Eine neue schwedische Ameise. Öfvers. Vet.-Akad. Förh. Stockholm, Årg. 59. p. 263—265. [595.79 F.]
- 26 **Ruzsky, M.** Рузскій, М. 1903. Новый видъ муравья Закаспійской области. Une nouvelle fourmi de la Transcaspienne. Русс. энтом. Обоз. Rev. Russ. d'Entom. T. 3. p. 36—37. [595.79 M.]
(*Myrmecocystus foreli* n. sp.)
- 27 **Janet, Charles.** 1902. Anatomie du gaster de la *Myrmica rubra*. Paris, Georges Carré et C. Naud. 8^o. 68 p. 9 pls., 18 figg. [595.79 M.]
- 64728 **Konow, Fr. W.** 1902. Die Nematiden-Gattung *Pristiphora* Latr. (Hymenoptera, Tenthredinidae) soweit dieselbe bisher aus der paläarktischen Zone bekannt ist. Ann. Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 161—187. [595.79 P.]
(7 nn. spp.)
- 29 **Ashmead, William H.** 1903. Classification of the Pointed-Tailed Wasps or, the Superfamily *Proctotrypoidea*. II. Journ. N.Y. entom. Soc. Vol. 11. p. 28—35. [595.79 P.]
(2 nn. spp. *Notoxoides*, *Megaplastopria* n. gg.)
- 30 **Ashmead, William H.** 1903. Classification of the Fossorial, Predaceous and Parasitic Wasps, or the Superfamily *Vespoidea*. Canad. entom. Vol. 35. p. 95—107. [595.79 T.]
(*Aeolothynnus* n. g., *multiguttatus* n. sp. *Thynnidea* n. nom. pro *Thynnus fumipennis*, *Zaspilothynnus* pro *Th. leachiellus*, *Pseudaelurus* pro *Aelurus abdominalis*, *Guerinus* pro *Th. flavilabris*, *Cephalothynnus* pro *Th. odyneroides*, *Hemithynnus* pro *Th. hyalinatus*, *Pseudelaphroptera* pro *Elaphroptera spinolae*, *Pycnothynnus* pro *Elaphroptera atra*, *Klugianus* pro *Th. haematodes*, *Psammothynnus* pro *Th. depressus*, *Spilothynnus* pro *Th. laetus*.)

XXI. Vertebrata (596).

- 31 **Solger, Bernh.** 1903. Übersicht über den gegenwärtigen Stand der Lehre vom Amnion der Wirbelthiere. Mitth. nat. Ver. Neu-Vorpomm. Rügen, Jahrg. 34. p. XII. [596.033.9.]
- 32 **Marburg, O.** 1903. Basale Opticuswurzel und *Tractus peduncularis transversus*. Centralbl. Physiol. Bd. 17. p. 30—31. [596.048.]
- 64733 **Holmes, Gordon M.** 1903. On the Comparative Anatomy of the *Nervus acusticus*. Trans. R. Irish Acad. Vol. 32. p. 101—144, 1 pl. [596.048.3.]

- 64734 **Albini, G.** 1903. La Fisiognomia del letargo del dott. Gustavo Brunetti. Rend. Accad. Sc. fis. mat. Napoli (3) Vol. 9. p. 12—15. [596.054.]
- 35 **Alexander, A. B.** 1902. Notes on the Boats, Apparatus and Fishing Methods employed by the Natives of the South Sea Islands and Results of Fishing Trials by the Albatross. Rep. U. S. Fish Comm. 1901. p. 741—829, 8 pls., 45 fig. [597.007.]
- 36 **Tower, R. W.** 1902. The Gas in the Swim-Bladder of Fishes. *Biliary calculi* in the Squeteague. Bull. U. S. Fish Comm. 1901. p. 125—130, 1 pl. [597.042.9.]
- 37 **Green, E. H. and R. W. Tower.** 1902. The Organic Constituents of the Scales of Fish. Bull. U. S. Fish Comm. 1901. p. 97—102. [597.047.85.]
- 38 **Townsend, C. H.** 1902. Statistics of the Fisheries of the Great Lakes. Rep. U. S. Fish Comm. 1901. p. 575—657. [597.061.]
- 39 **Townsend, C. H.** 1902. Statistics of the fisheries of the Mississippi River and Tributaries. Rep. U. S. Fish Comm. 1901. p. 659—740. [597.061.]
- 40 **Evermann, Barton Warren.** 1902. List of Species of Fishes Known to Occur in the Great Lakes or their Connecting Waters. Bull. U. S. Fish Comm. 1901. p. 95—96. [597.(28:7).]
- 41 **Evermann, B. W. and W. C. Kendall.** 1902. Notes on the Fishes of Lake Ontario. Rep. U. S. Fish Comm. 1901. p. 209—216. [597.(28:713).]
- 42 **Evermann, B. W. and W. C. Kendall.** 1902. An Annotated List of the Fishes Known to Occur in Lake Champlain and its Tributary Waters. Rep. U. S. Fish Comm. 1901. p. 217—225. [597.(28:74).]
- 64743 **Evermann, B. W. and W. C. Kendall.** 1902. An Annotated List of the Fishes Known to Occur in the St. Lawrence River. Rep. U. S. Fish Comm. 1901. p. 227—240. [597.(281:714).]
- 44 **Evermann, Barton Warren.** 1902. Description of a New Species of Shad (*Alosa ohioensis*), with Notes on other Food-Fishes of the Ohio River. Rep. U. S. Fish Comm. 1901. p. 273—288, 6 figg. [597.(281:771).]
- 45 **Evermann, B. W. and E. L. Goldsborough.** 1902. A Report on Fishes collected in Mexico and Central America with Notes and Descriptions of Five New Species. Bull. U. S. Fish Comm. 1901. p. 137—159, 8 figg. (5 nn. spp.) [597.(72).]
- 46 **Hay, O. P.** 1903. On Certain Genera and Species of North American Cretaceous Actinopteroous Fishes. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 1—95, 5 pls., 72 figg. (3 nn. spp.) [567.(cr).]
- 47 **De Alessandri, Giulio.** 1903. Note d'ittologia fossile. Atti Soc. ital. Sc. nat. Mus. civ. Stor. nat. Milano. Vol. 41. p. 443—462, 1 tav. [567.(t).]
- 48 **Eaton, G. F.** 1903. Notes on the Collection of Triassic Fishes at Yale. Amer. Journ. Sc. Vol. 15. p. 259—268, 2 pls. [567.4(tr).]

a) Pisces (597. 1—5).

- 49 **Cockerell, T. D. A.** 1903. Three fishes new to the fauna of New Mexico. Proc. biol. Soc. Washington, Vol. 16. p. 49. [597.5(78.9).]
- 64750 **Wilcox, William A.** 1902. Notes on the Fisheries of the Pacific Coast in 1899. Rep. U. S. Fish Comm. 1901. p. 501—574, 2 pls., 19 figg. [597.5(79).]

- 64751 **Cobb, John N.** 1902. Commercial Fisheries of the Hawaiian Islands. Bull. U. S. Fish Comm. 1901. p. 383—499, 7 pls., 13 figg. [597.5(969).]
- 52 **Jordan, David Starr** and **Barton Warren Evermann.** 1902. The Fishes and Fisheries of the Hawaiian Islands. A Preliminary Report. Bull. U. S. Fish Comm. 1901. p. 353—380. [597.5(969).]
- 53 **Clark, Austin H.** 1903. On the name of the common American Eel. Proc. biol. Soc. Washington, Vol. 16. p. 52. [597.5 A.
(*Anguilla chrisypa*.)]
- 54 **Smith, Hugh M.** 1902. Description of a New Species of Blenny from Japan. Bull. U. S. Fish Comm. 1901. p. 93—94, 1 fig. [597.5 E.
(*Eulophias n. g. tanneri n. sp.*)]
- 55 **Gill, Theo.** 1903. A new name (*Hoplías*) for the genus *Macrodon* of Müller. Proc. biol. Soc. Washington, Vol. 16. p. 50. [597.5 H.
(non Schinz.)]
- 56 **Eigenmann Carl H. and C. H. Kennedy.** 1901. The *Leptocephalus* of the American Eel and Other American *Leptocephali*. Bull. U. S. Fish Comm. 1901. p. 81—92, 14 figg. [597.5 L.
(10 nn. spp.)]
- 57 **Kendall, W. C.** 1902. Notes on the Silversides of the Genus *Menidia* of the East Coast of the United States with Descriptions of two New Sub-species. Rep. U. S. Fish Comm. 1901. p. 241—267, 6 figg. [597.5 M.]
- 58 **Reibisch, J.** 1902. Über den Einfluß der Temperatur auf die Entwicklung von Fisch-Eiern. Wiss. Meeresunters. N. F. Bd. 6. Abt. Kiel. p. 215—231. 1 Taf., 1 Fig. [597.5 P.]
- 64759 **Mariani, Ernesto.** 1903. Su alcune Ittiodoruliti della creta lombarda. Atti Soc. ital. Sc. nat. Mus. civ. Stor. nat. Milano, Vol. 41. p. 437—441, 3 figg. [567.5 P.]
- 60 **Eigenmann, Carl H.** 1901. Description of a New Oceanic Fish Found off Southern New England. Bull. U. S. Fish Comm. 1901. p. 35—36, 1 fig. [597.5 P.
(*Psenes edwardsii n. sp.*)]
- 61 **Cunningham, J. F.** 1903. The Morphology of Pleuronectidae. Nature, Vol. 65. p. 511, 585. [597.5 P.]
- 62 **Scott, Andrew.** 1901/1903. The Fish Hatchery at Piel. Trans. Liverpool biol. Soc. Vol. 16. p. 109—396, 11 pls., 5 figg. — Rep. Lancashire Sea-Fish Lab. 1901. p. 14—19. — 1902. p. 11—16. [597.5 P.
(Rev. Nature, Vol. 65. p. 459—460.)]
- 63 **Moser, Jefferson F.** 1902. The Salmon and Salmon Fisheries of Alaska. Report of the Alaskan Salmon Investigations of the United States Fish Commission Steamer Albatross in 1900 and 1901. Bull. U. S. Fish Comm. 1901. p. 173—401, 43 pls., 43 figg., 13 maps. [597.5 S.]

b) Amphibia (597.6—9).

- 64 **Rubin, Richard.** 1903. Versuche über die Beziehung des Nervensystems zur Regeneration bei Amphibien. Arch. Entw.-Mech. Bd. 16. p. 21—75, 1 Taf., 8 Fig. [597.601.69.]
- 64765 **Goggio, Empedocle.** 1903. Sulla respirazione bucco-faringea nello *Spelerpes fuscus* e nella *Salamandrina perspicillata*. Atti Soc. toscana Sc. nat. Proc. verb. Vol. 13. p. 100—110. [597.9 S.
(Importanza della respirazione cutanea ad una temperatura non molto superiore ai + 10°.)]

c) Reptilia (598.1).

- 64766 **Siebenrock, F.** 1903. Bemerkungen zu Herrn Dr. P. Schacht's Abhandlung: »Beiträge zur Kenntnis der auf den Seychellen lebenden Elefantenschildkröten«. Zool. Anz. Bd. 26. p. 366—368. [598.13 T.]
- 67 **Riggs, Elmer S.** 1903. *Brachiosaurus altithorax*, the largest known Dinosaur. Amer. Journ. Sc. Vol. 15. p. 299—306, 7 figg. [568.19 B. (n. sp.)]
- 68 **Nopcea, Franz, jr.** 1903. Neues über *Compsognathus*. Neu. Jahrb. Min. Geol. Pal. Beil. Bd. 16. p. 476—494, 2 Taf., 4 Figg. [568.19 C.]

d) Aves (598.2—9).

- 69 **Allen, J. A.** 1903. The A. O. U. Check-List, its History and its Future. The Auk, Vol. 20. p. 1—9. [598.2001.]
- 70 **Doran, Edwin W.** 1903. The Vernacular Names of Birds. The Auk, Vol. 20. p. 38—42. [598.201.]
- 71 **Serle, W.** 1903. Migration of Birds. Trans. Scott. nat. Hist. Soc. Vol. 2. Pt. 1. p. 139—154. [598.205.2.]
- 72 **Dutcher, William.** 1903. Report of the A. O. U. Committee on the Protection of North American Birds. The Auk, Vol. 20. p. 101—159, 2 pls., 2 figg. [598.206.]
- 64773 **Grinnell, J. and F. S. Daggett.** 1903. An Ornithological Visit to Los Coronados Islands, Lower California. The Auk, Vol. 20. p. 27—37. [*Melospiza coronatorum* n. sp.] [598.2(22:722).]
- 74 **Daut, C.** 1902. Ornithologische Beobachtungen für das Jahr 1901. Der Ornithol. Beob. Jahrg. 1. p. 1—2, 9—11, 17—18, 25—26, 33—34, 41—42, 49—50, 57—58, 65—66, 73—74, 81—82, 89—90, 97—98, 105—106, 113—114, 121—122, 129—130, 137—138, 145—146, 153—154, 161—163, 169—170, 177—178, 185—186, 193—194, 202—203, 209—210, 217—218, 225—226, 233—234, 241—242, 249—250, 257—258, 265—266, 273—274, 281—282, 289—290. [598.2(494).]
- 75 **Fischer-Sigwart, H.** 1903. Kuckuck, Eisvogel, Goldamsel und Star im Jahre 1902. Der ornithol. Beob. Jahrg. 2. p. 107—109, 115—116, 123—124. [598.2(494).]
- 76 **Bowdish, B. S.** 1902/1903. Birds of Porto Rico. The Auk, Vol. 19. p. 356—366; Vol. 20. p. 10—23. [598.2(7295).]
- 77 **Braislin, William C.** 1903. Notes concerning Certain Birds of Long Island, N. Y. The Auk, Vol. 20. p. 50—53. [598.2(747).]
- 78 **Harvie-Brown, J. A.** 1903. The Red-Necked Phalarope in Ireland, the Outer Hebrides and Shetland as a Nesting Species, with Notes on the Migration of Phalaropes. Irish Natural. Vol. 12. p. 96—98. [598.3 P.]
- 79 **Fatio, Victor.** 1903. Nochmals die Schneegans. Der Ornithol. Beob. Jahrg. 2. p. 117. [598.4 A. (*Anser hyperboreus*.)]
- 64780 **Anthony, A. W.** 1903. Migration of Richardson's Grouse. The Auk, Vol. 20. p. 24—27. [598.6 D. (*Dendragapus obscurus richardsonii*.)]

- 64781 **Hill, Lyndon M.** 1902. A Deformed Chick. Bull. sc. Labor. Denison Univ. Vol. 12. p. 29—32, 1 pl. [598.6G.]
- 82 **Wallenberg, Adolf.** 1903. Der Ursprung des Tractus isthmo-striatus (oder bulbo-striatus) der Taube. Neurol. Centralbl. Jahrg. 22. p. 98—101, 5 Figg. [598.65C.]
- 83 **Fischer-Sigwart, H.** 1902. Über unsere Wildtauben im Jahre 1901. Der Ornithol. Beob. Jahrg. 1. p. 237, 244—245. [598.65C.]
- 84 **Bungartz, Jean.** 1897/1902. Pflege und Zucht der Zwergpapageien und Sittiche. Lechenich, Rhl. Bonn, P. Hanstein, 8^o. 16 p. *M* —,50. 2. Aufl. Leipzig, K. Kaupisch, 8^o. 16 p. *M* —,30. [598.706.1.]
- 85 **Bungartz, Jean.** 1897/1902. Sprechende Papageien und ihre Pflege. Lechenich, Rhl. Bonn, E. Strauß, 8^o. 16 p. *M* —,50. 2. Aufl. Leipzig, K. Kaupisch, 8^o. 16 p. *M* —,30. [598.706.1.]
- 86 **Loisel, Gustave.** 1903. Sur l'emploi d'une ancienne méthode de Weigert dans la spermatogénèse. C. R. Soc. Biol. Paris, T. 55. p. 454—455. [598.804.631.]
- 87 **Bungartz, Jean.** 1897/1902. Einheimische Singvögel [Körnerfresser] in der Gefangenschaft. Lechenich, Rhl. Bonn, E. Strauß, 8^o. 16 p. *M* —,50. 2. Aufl. Leipzig, K. Kaupisch, 8^o. 16 p. *M* —,30. [598.806.1.]
- 88 **Harvey, Gertrude Fay.** 1903. The Diary of a Cardinal's Nest. The Auk, Vol. 20. p. 54—57, 1 pl. [598.8C.]
- 89 **Eaton, Elon Howard.** 1903. An Epidemic of Roup in the Canandaigua Crow Roost. The Auk, Vol. 20. p. 57—59, 1 pl. [598.8C.]
- 64790 **Bernard, Paul.** 1902. De l'expulsion des oeufs ou des petits des parents adoptifs du jeune Coucou. Mém. Soc. Emul. Montbéliard, Vol. 29. p. 71—77. [598.8E.]
- 91 **Bungartz, Jean.** 1897/1902. Fremdländische Prachtfinken und ihre Pflege. Lechenich, Rhl. Bonn, E. Strauß, 8^o. 16 p. *M* —,50. 2. Aufl. Leipzig, K. Kaupisch, 8^o. 16 p. *M* —,30. [598.8F.]
- 92 **Howe, Reginald Heber, jr.** 1903. A note on the Florida Phoebe. Proc. biol. Soc. Washington, Vol. 16. p. 51. [598.8M.]

e) Mammalia (599.1—8).

- 93 **Martin, C. J.** 1903. Thermal Adjustment and Respiratory Exchange in Monotremes and Marsupials. A Study in the Development of Homoeothermism. Philos. Trans. R. Soc. London, Vol. 195B. p. 1—37, 6 figg. [599.012.8.]
- 94 **Robertson, W. Ford and J. S. Fowler.** 1902. Researches on the Channels by which the Cerebro-Spinal Fluid Escapes from the Intracranial Cavity, by the Late Dr. George Elder. Journ. Path. Bacter. Vol. 8. p. 121—123, 1 fig. [599.04.]
- 95 **Groyer, F.** 1903. Zur vergleichenden Anatomie des *M. orbitalis* und der *Mm. palpebrales (tarsales)*. Centralbl. Physiol. Bd. 17. p. 31—32. [599.047.3.]
- 64796 **Weinberg, R.** Вейнбергъ, Р. 1902. Къ анатоміи перерывовъ Роландовой борозды. Прот. Общ. Естеств. Юрьев. Унив. Sitz.-Ber. nat. Ges. Jurjeff (Dorpat) Bd. 13. p. 123—165, 8 Figg. [599.048.1.]

- 64797 **Cavalié, M.** 1903. Note sur les connexions entre les neurones. C. R. Soc. Biol. Paris, T. 55. p. 487—488. [599.048.4.]
- 98 **Metzner, Rud.** 1903. Kurze Notiz über Beobachtungen an dem Ciliarkörper und dem Strahlenbändchen des Tierauges. Verh. nat. Ges. Basel, Bd. 16. p. 481—492, 1 Fig. [599.048.4.]
- 99 **Wolff, Alfred.** 1903. Über eine Methode zur Untersuchung des lebenden Knochenmarks von Thieren und über das Bewegungsvermögen der Myelocyten. Deutsch. med. Wochenschr. Jahrg. 29. p. 165—167, 3 Fig. [599.084.]
- 64800 **Wenjukow, P.** Венюковъ, П. Н. 1903. Фауна млекопитающихъ Балтскихъ песковъ Подольской губернии. Die Säugethierfauna der Sand-schichten von Balta im Gouvernement Podolien. Mat. Geol. Ross. Mater. Geol. Rußl. Bd. 21. p. 121—193, 3 Taf. [569.(tp).]
- 1 **Grevé, C.** 1902. Die fossilen und recenten Edentaten und deren Verbreitung. Sitz.-Ber. nat. Ges. Jurjeff (Dorpat). Bd. 13. p. 77—107. [599.31.]
- 2 **Landau, E.** Ландау, Э. Г. 1902. Къ морфологiи надпочечной железы. Прот. Общ. Естеств. Юрьев. Унив. Sitz.-Ber. nat. Ges. Jurjeff (Dorpat), Bd. 13. p. 66—76. [599.320.445.]
- 3 **Mulon, Paul.** 1903. Note sur une réaction colorante de la graisse des capsules surrénales du cobaye. C. R. Soc. Biol. Paris, T. 55. p. 452—454. [599.32 C.]
- 4 **Osgood, Wilfred H.** 1903. Two New Spermophiles from Alaska. Proc. biol. Soc. Washington, Vol. 16. p. 25—28. [599.32 C.] (*C. nebulicola* n. sp.)
- 64805 **Chipman, Walter.** 1902. Observations on the Placenta of the Rabbit with special Reference to the Presence of Glycogen, Fat and Iron. Studies R. Victoria Hosp. Montreal, Vol. 1. p. 227—485, 185 figg. [599.32 L.]
- 6 **Miller, Gerrit S., jr.** 1903. A new name for *Mus atratus* Miller. Proc. biol. Soc. Washington, Vol. 16. p. 50. [599.32 M.] (*Mus atridorsum* pro M. a. M. non Philippi.)
- 7 **Merriam, C. Hart.** 1903. Two New Wood Rats (Genus *Neotoma*) from State of Coahuila, Mexico. Proc. biol. Soc. Washington, Vol. 16. p. 47—48. [599.32 N.] (2 nn. spp.)
- 8 **Allen, J. A.** 1903. Description of a New Species of *Sigmodon* from Ecuador. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 99—100. [599.32 S.] (*S. puna*.)
- 9 **Miller, Gerrit S., jr.** 1903. The technical name of the Indian Flying Fox. Proc. biol. Soc. Washington, Vol. 16. p. 50. [599.4 P.] (*Pteropus giganteus*.)
- 10 **Noack, Th.** 1903. Zur Entwicklung von *Equus przewalskii*. Zool. Anz. Bd. 26. p. 370—373. [599.725.]
- 11 **Newton, Edwin Tulley.** 1903. The Elk (*Alces machlis* Ogilby) in the Thames Valley. Quart. Journ. geol. Soc. London, Vol. 59. p. 80—89, 1 pl. — Discuss. p. 89—90. [569.735 A.]
- 64812 **Zietzschmann, Emil Hugo.** 1903. Beiträge zur Morphologie und Histologie einiger Hautorgane der Cerviden. Zeitschr. wiss. Zool. Bd. 74. p. 1—63, 3 Taf. [599.735 C.]

- 64813 **Marshall, Francis H. A.** 1903. "The Oestrous Cycle and the Formation of the Corpus Luteum in the Sheep." *Proc. R. Soc. London*, Vol. 71. p. 354—355. [599.735 O.]
- 14 **Miller, Gerrit S., jr.** 1903. Descriptions of Eleven New Malayan Mouse Deer. *Proc. biol. Soc. Washington*, Vol. 16. p. 31—44. [599.735 T.] (11 nn. spp. in *Tragulidae*.)
- 15 **Allen, J. A.** 1903. Note on *Phoca nigra* Pallas. *Proc. biol. Soc. Washington*, Vol. 16. p. 49. [599.745 C.] (The Kuril fur seal will stand as *Callotaria curilensis*.)
- 16 **Ugolini, R.** 1903. Altri resti di *Monachus albiventer* Bodd. del Pliocene di Orciano. *Atti Soc. toscana Sc. nat. Proc. verb.* Vol. 13. p. 87—88. [569.745 M.]
- 17 **Kollmann, J.** 1903. Die Pygmäen und ihre systematische Stellung innerhalb des Menschengeschlechtes. *Verh. nat. Ges. Basel*, Bd. 16. p. 85—117, 4 Figg. [599.904.71.]
- 18 **Launois, P. E. et P. Mulon.** 1903. Les cellules cyanophiles de l'hypophyse chez la femme enceinte. *C. R. Soc. Biol. Paris*, T. 55. p. 448—450. [599.904.81.]
- 19 **Launois, P. E.** 1903. Les cellules sidérophiles de l'hypophyse chez la femme enceinte. *C. R. Soc. Biol. Paris*, T. 55. p. 450—452. [599.904.81.]
- 64820 **Walkhoff, Otto.** 1903. Die diluvialen menschlichen Knochenreste in Belgien und Bonn in ihrer structurellen Anordnung und Bedeutung für die Anthropologie. (Vorläufige Mittheilung.) *Sitz.-Ber. math.-phys. Cl. Akad. Wiss. München*, 1902. p. 305—310. [569.9(d).]



I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 21 **Homer, Franklin Bassett.** Obituary. With portr. [pl.] *Entom. News*, Vol. 13. No. 7. p. 203—205. [590.92 B.] (n. Sept. 2, 1826 in Florida, Mass.; † June 28, 1902 in Waterbury, Conn. An excellent Entomologist.)

III. Musea; Stationes; Horti; Aquaria (590.7).

- 22 **Hertman, W. A.** 1902. The New Biological Station at Port Erin (Isle of Man.) being the Sixteenth Annual Report of the Liverpool Marine Biological Committee. With 26 illustrs. *Liverpool, C. Tinling & Co., Print.*, 1902. 8°. (70 p.) [590.7.]

IV. Scripta periodica (505; 590.5); Acta Societatum (506; 590.6).

- 64823 **Stuttgart.** Zeitschrift für Morphologie und Anthropologie. Hrsg. von G. Schwalbe. VI. Bd. [3 Hefte.] Mit 13 Taf., 11 Diagr. u. 53 Fig. im Text. *Stuttgart, Erw. Nägele*, 1903. 8°. (Tit. XII, 508 p.) [590.5.] (3. Hft.: Tit. XII p., p. 383—508, 3 Taf. u. 38 Fig. im Text. *M* 18,—.)

- 34824 Boston, Mass. Memoirs of the Boston Society of Natural History. Vol. 5. No. 9. The Skeletal System of *Necturus maculatus*. Pelvic by Harriett and Home Wilder, Boston, Mass., Soc. (Jan.) 1902. 4^o. (p. 387—439). [590.6.]

VI. Biologia: physiologia, embryologia, morphologia (591.1—4).

- 25 **Knauer, Fr.** 1903. Thierleben und Wärmeskala. Natur u. Haus, 11. Jhg. No. 9. p. 138—140. [591.(128).]
 26 **Walter, Em.** 1903. Die Exploration der Teiche, insonderheit der Kleinteiche. Fischerei-Zeitg. (Neudamm.) 6. Bd. No. 1. p. 1—6. [591.(285).]
 27 **Krämer, Augustin.** 1903. Die Samoa-Inseln. Entwurf einer Monographie mit besonderer Berücksichtigung Deutsch-Samoas. Hrsg. mit Unterstützung d. Kolonialabth. d. Auswärt. Amtes. 2. Bd. 1. Lief. Mit 40 Bildern. Stuttgart, Schweizerbart (E. Nägele), 1903. 4^o. (112 p.) *M* 4,—. [591.(93).]

VII. Theoria evolutionis (575).

- 28 **Fredey, Louis.** 1903. L'évolution »spencérienne« et la science. Revue Scient. (4.) T. 19. No. 6. p. 162—169. [575].
 29 **Fleischmann, Alb.** 1903. Die Darwin'sche Theorie. Gemeinverständliche Vorlesungen über die Naturphilosophie der Gegenwart. Für Studierende aller Fakultäten. Mit 26 Textabbildn. Leipzig, Geo. Thieme, 1903. 8^o. (VII, 402 p.) *M* 7,50; geb. *M* 8,50. [575].
 64830 **Braasch, A. H.** 1902. Der Wahrheitsgehalt des Darwinismus. Weimar, Herm. Böhlau Nachf., 1902. 8^o. (182 p.) *M* 2,—. [575].

IX. Palaeozoologia (560).

- 31 Palaeontographica. Beiträge zur Naturgeschichte der Vorzeit. Hrsg. von K. A. v. Zittel. 49. Bd. 4./5. Lief. Felix, Joh., Studien über korallenführende Schichten der oberen Kreideformation in den Alpen. 1. Hälfte. p. 163—253. Mit 7 Taf. Stuttgart, Erw. Nägele, 1903. 4^o. [560.5.]

XIII. Coelenterata (593.5—8).

- 32 **Felix, Joh.** 1903. Studien über die korallenführenden Schichten der oberen Kreideformation in den Alpen und den Mediterrangebieten. I. Theil. Die Anthozoen der Gosansichten in den Ostalpen. Mit Taf. XVII—XXIII. p. 163—253. Palaeontograph. 49. Bd. 4./5. Lief. [593.6(cr:494). (nn. spp.)]

XVI. Mollusca (594.0—594.5).

- 33 Nachrichtenblatt der deutschen Malakozoologischen Gesellschaft. Red. W. Kobelt. 35. Jhg. [zweimonatlich]. Frankfurt a. M., Mor. Diesterweg in Comm., 1903. 8^o. pro cplt. *M* 6,—. [594.006. (No. 1./2. Jan./Febr. 32 p.)]
 64834 **Protz, A.** 1903. Zur Binnenmolluskenfauna der Provinz Ostpreußen. Nachrichtenbl. d. deutsch. Malakoz. Ges. 35. Jhg. No. 1/2. p. 1—6. [594.(4311).]

- 64835 **Wittich, E.** 1903. Beitrag zur Kenntnis der alt-alluvialen Fauna im Mainthal. Nachrichtenblatt d. deutsch. Malakoz. Ges. 35. Jhg. No. 1/2. p. 11—14. [594.(4333).]
- 36 **Rolle, H.** 1903. Einige neue Binnenmollusken von den Molukken. Nachrichtenbl. d. deutsch. Malakoz. Ges. 35. Jhg. No. 1/2. p. 23—24. [594.(913).]
- 37 **Dybowski, W.** 1903. Zur Kenntnis der ostsibirischen Landschnecken. Nachrichtenbl. d. deutsch. Malakoz. Ges. 35. Jhg. No. 1/2. p. 7—10. (16 spp.) [594.3(57 E).]
- 38 **Naegle, . .** 1903. (Über eine links gewundene *Helix pomatia* L.) Nachrichtenbl. d. deutsch. Malakoz. Ges. 35. Jhg. No. 1/2. p. 24—27. [594.3 H.]
- Simroth, H. 1902. Die Nacktschnecken des russischen Reichs. Ausz. Nachrichtenbl. d. deutsch. Malakoz. Ges. 35. Jhg. No. 1/2. p. 16—20. [594.3 L. (v. 58393.)]
- 39 **Schepman, M. M.** 1903. *Neritina subocellata* (Marts.) Schepm. Nachrichtenbl. d. deutsch. Malakoz. Ges. 35. Jhg. No. 1/2. p. 20—22. [594.3 N.]
- 40 **de Cort, Hugo.** 1903. Über den Handelswert und den Grad der augenblicklichen Seltenheit der *Pleurotomaria beyrichii*. Nachrichtenbl. d. deutsch. Malakoz. Ges. 35. Jhg. No. 1/2. p. 14—16. [594.3 P.]

XIX. Vermes (595.1—17).

- 41 **von Janicki, C.** 1903. Beziehungen zwischen Chromatin und Nucleolen während der Furchung des Eies von *Gyrodactylus elegans* von Nordm. Mit 4 Fig. Zool. Anz. 26. Bd. No. 693. p. 241—245. [595.122 G.]
- 64842 **Bergendal, D.** 1903. Bemerkungen über einige Angaben, den Bau des Kopfes einiger Heteronemertinen betreffend. Zool. Anz. 26. Bd. No. 693. p. 254—257. [595.124 H.]

XX. Arthropoda (595.2).

b) Arachnida (595.4 . .).

- 43 **Simon, E.** 1902. Description d'Arachnidés nouveaux. Ann. Soc. Entom. Belg. T. 47. I. p. 21—39. [595.4008. (35 nn. spp.; nn. gg. *Hebestatis*, *Calathotarsus*, *Poechiomigas*, *Pertica*, *Macynogea*, *Nemospiza*, *Idcocieza*, *Epithinula*, *Anaptomecus*, *Tasata*, *Patrera*, *Mesilla*, *Corysiphias*, *Pescannina*, *Chresiona*, *Omusatasauzesis*, *Hypsithylla*.)]
- 44 **Brown, Alb.** 1902. Arachnida (incl. Tardigrada and Pestastomida). Zool. Record Zool. Soc. London f. 1901. XI. (47 p.) [595.4009.]

e) Insecta (595.7 . .).

- 45 **Cholodkovsky, N.** 1903. Aphidologische Mittheilungen (18. 19.). Mit 1 Taf. Zool. Anz. 26. Bd. No. 693. p. 258—263. [595.752 A.]
- 46 **Poche, Frz.** 1903. Zur Nomenclatur der Orthopteren, nebst einigen allgemeinen nomenclatorischen Bemerkungen in Hinsicht auf die neuen Internationalen Nomenclaturregeln. Zool. Anz. 26. Bd. No. 693. p. 232—241. [595.7201.]

ζ) Coleoptera (595.76).

- 64847 **Fairmaire, L.** 1903. Descriptions de quelques Hétéromères recueillis par Mr. Fruhstorfer dans le Haut Tonkin. Ann. Soc. Entom. Belg. T. 47 I. p. 13—20. [595.76 H. (16 nn. spp.; nn. gg. *Tonkinius*, *Erutipus*.)]

- 64848 **Olivier, Ern.** 1903. *Lampyrides nouveaux* [3] du Musée de Bruxelles. Ann. Soc. Entom. Belg. T. 47 I. p. 11—12. [595.76 L.]
- 49 **Heller, K. M.** 1903. Eine alte, aber bisher noch unbenannte Calandriden-Gattung [*Pristirhina* n. g. *variolosa* n. sp.]. Ann. Soc. Entom. Belg. T. 47 I. p. 8—10. [595.76 P.]

3) Lepidoptera (595.78)

- 50 **Banks, Eust. R.** 1896. Note on *Argyresthia illuminatella* Zell. Entom. Record, Vol. 7. No. 8. p. 200. Note by J. W. Tutt, p. 200—201. [595.78 A.]

XXI. Vertebrata (596).

- 51 **Dohrn, Anton.** 1902. Studien zur Urgeschichte des Wirbelthierkörpers. 22. Weitere Beiträge zur Beurtheilung der Occipitalregion und der Ganglionleiste der Selachier. Mit 7 Taf. Mittheil. Zool. Stat. Neapel, 15. Bd. 4. Hft. p. 555—646—654. [596.01.]
- 52 **Gaskell, Walt. H.** 1903. On the Origin of Vertebrates deduced from the Study of Ammocoetes. XI. The origin of the Vertebrate Body, Cavity and Excretory Organs. Journ. of Anat. and Physiol. Vol. 37. (N. S. Vol. 17.) P. II. Jan. p. 168—229. [596.01.]
- 53 **Wlaeff, . .** 1902. Sur le rôle de la rate dans l'organisme. C. R. Soc. Biol. Paris, T. 54. No. 30. (14 Nov.) p. 1221—1223. [596.01135.]
- 64854 **Fleischmann, Alb.** 1902. Morphologische Studien über Kloake und Phallus der Amnioten. Mit 3 Taf. u. 37 Fig. im Text. Morphol. Jahrb. 30. Bd. 4. Hft. p. 539—675. [596.016.]
v. Classes.
- 55 **Hertwig, Osc.** 1902. Handbuch der vergleichenden und experimentellen Entwicklungslehre der Wirbelthiere. 9. Lief. Jena, G. Fischer, 1902. 8^o. (p. 145—284, Fig. 43 A—102.) [596.03.]
- 56 **Kopsch, Fr.** 1902. Bemerkungen zu Mitrophanow's Berichtigungen. Mit 1 Abbildg. Anat. Anz. 22. Bd. No. 14/15. p. 305—308. [596.03.]
- 57 **Welcker, Herm.** 1902. Gewichtswerthe der Körperorgane bei dem Menschen und den Thieren. Ein Beitrag zur vergleichenden Anatomie und Entwicklungsgeschichte. Nach des Verf's. Tod geordn. u. eingeleit. von Alex Brandt. Braunschweig, Vieweg, 1902. 4^o. (89 p.) [596.04.]
(Aus: Arch. f. Anthropol. 28. Bd.)
- 58 **Letorell, F.** 1903. Histochemische Untersuchungen über das bindegewebige Gerüst der Milz der Wirbelthiere. Mit 8 Textfig. Internat. Monatsschr. f. Anat. u. Physiol. 20. Bd. 4./6. Hft. p. 171—199, 200—206. [596.044.]
- 59 **Holmgren, Emil.** 1902. Weiteres über die »Trophospongien« der Leberzellen und der Darmepithelzellen. Mit 8 Abbildgn. Anat. Anz. 22. Bd. No. 16. p. 313—323. [596.04434.]
- 60 **Bühler, A.** 1902. Rückbildung der Eifollikel bei Wirbelthieren. I. Fische. Mit 2 Taf. u. 2 Fig. im Text. Morphol. Jahrb. 30. Bd. 3. Hft. p. 377—449—452. II. Amphibien. Mit 2 Taf. ibid. 31. Bd. 1. Hft. p. 85—101, 102—103. [596.0461.]
- 64861 **Nußbaum, M.** 1902. Nerv und Muskel. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 228—273. [596.047.]

- 64862 **Johnston, J. B.** 1902. Das Gehirn und die Cranialnerven der Anamnier. Übers. von Karl W. Genthner. Mit 8 Fig. im Text. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 973—1112. [596.048.]
- 63 **Disse, J.** 1902. Riechschleimhaut und Riechnerv bei den Wirbelthieren. Mit 1 Abbildg. im Text. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 407—436. [596.04854.]
- 64 **Rubaschkin, W.** 1903. Über die Beziehungen des Nervus trigeminus zur Riechschleimhaut. Mit 4 Abbildgn. Anat. Anz. 22. Bd. No. 19. p. 407—415. [596.04854.]
- 65 **Held, Hs.** 1902. Untersuchungen über den feineren Bau des Orlabyrinthes der Wirbelthiere. I. Zur Kenntnis des Cortischen Organs und der übrigen Sinnesapparate des Labyrinthes bei Säugethieren. Mit 4 Doppeltaf., 1 Taf. u. 2 Fig. im Text. Abhdlgn. math.-phys. Kl. Kgl. Sächs. Ges. Wiss. 28. Bd. No. I. p. 1—74. [596.04855.]
- Säugethiere, Orlabyrinth, v. Vertebrata, Hs. Held.
- 66 **Barkard, Otto.** 1902. Über die Periorbita der Wirbelthiere und ihre muskulösen Elemente. Mit 1 Taf. Arch. f. Anat. u. Phys. Anat. Abth. Jhg. 1902. Suppl.-Bd. p. 79—97, 98. [596.04856.]
- 67 **Mencl, Eman.** 1902. O samostatném vývoji čoček bez přítomnosti oči. 5 tab. a 2 ryobr. v texte. [Über selbständige Linsenbildung bei Abwesenheit der Augen. Mit 1 Taf. u. 2 Textfig.] Sitzgsber. k. böhm. Ges. Wiss. Prag, 1902. (p. 1—21—22.) — Daraus: Arb. Instit. f. Zool. böhm. Univ. Prag, 1902. No. 8. p. 1—21—22.) [596.04856.]
- 68 **Pée, P. van.** 1902. Recherches sur l'origine du corps vitré. Avec 2 pls. Arch. de Biol. Van Beneden, T. 19. fasc. 1./2. p. 317—380, 381—385. [596.04856.]
- 64869 **Schöne, G.** 1902. Vergleichende Untersuchungen über die Befestigung der Rippen an der Wirbelsäule mit besonderer Berücksichtigung ihrer Lage zur Arteria vertebralis. Mit 1 Taf. u. 5 Fig. im Text. Morphol. Jahrb. 31. Bd. 1. Hft. p. 1—42—43. [596.0495.]
- 70 **Pfennigstorff, Fritz.** 1903. Unser Hausgeflügel. Mit Unterstützung von R. Blanke u. unter Mitwirkung von Bade, Beck-Corrodi, Becker etc. hrsg. 1. Lief. Berlin, Fritz Pfennigstorff, 1903. 8°. (32 p., 3 Taf.) (in 20—25 Lief. à M —, 50.) [596.06.]
- 71 **Oppel, Alb.** 1902. Athmungs-Apparat. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 191—227. [596.42.]
- 72 **Oppel, Alb.** 1902. Verdauungs-Apparat. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 85—190. [596.43.]
- 73 **Bardeleben, K. von.** 1902. Muskeln und Muskelmechanik. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 36—84. [596.47.]
- 74 **Kallius, E.** 1902. Sehorgan. Anat. Hefte, 2. Abth. (Ergebn. d. Anat.) 11. Bd. p. 330—406. [596.4806.]

a) Pisces (597.1—5).

- 64875 **Gorjanović-Kramberger, Karl.** 1902. Palaeoichthyologische Beiträge. (Mittheil. Jahrb. K. Ungar. Geolog. Anstalt. 14. Bd. 1. Hft.) Mit 4 Taf. u. 5 Textabbildgn. Budapest, Druck d. Franklin-Ver., 1902. Lex-8°. (21 p.) M 3,—. [597.008.]
(6 nn. spp.)

- 64876 **Boulenger, G. A.** 1902. Pisces. Zool. Record, Zool. Soc. London f. 1901. (59 p.) [597.009.]
- 77 **Hilgendorf, F.** 1902. Bericht über die Leistungen in der Ichthyologie während des Jahres 1892. Arch. für Naturgesch. 61, Jhg. 2. Bd. 1. Hft. p. 259—308. [597.009.]
- 78 **Zacharias, O.** 1902. Les diatomées dans l'alimentation des poissons. Revue Scient. (4.) T. 19. No. 2. p. 61. [597.013.]
(Bull. Soc. entom. agricult. — Forschungsber. Plön.)
- 79 **Schweizerbarth, Frau von.** 1902. Über die Einwirkung von Sonnenlicht und Wärme auf das Wachstum der Fische. Mit 2 Abbildgn. Natur u. Haus, 11. Jhg. 6. Hft. p. 87—88. [597.013.]
- 80 **Curtis, Geo. H.** 1901. The Food of Fish in Central-Kansas. Trans. Kansas Acad. Sc. Vol. 17. p. 75—78. [597.013(781).]
- 81 **Roule, Louis.** 1902. Sur l'hermaphrodisme normal des Poissons. C. R. Ac. Sc. Paris, T. 135. No. 26. p. 1355—1365. — Extr. Revue Scient. (4) T. 19. No. 2. p. 55. [597.0167.]
- 82 **Dominikus, A.** 1902. Unterscheiden Fische Farben? Natur u. Haus, 11. Jhg. 7. Hft. p. 105—107. [597.01758.]
- 83 (**Hofer, Br.**) 1903. Die Kurzsichtigkeit der Fische. Allgem. Fisch.-Zeitg. 28. Jhg. No. 1. p. 6—7. [597.01856.]
- 84 **Zolotnitzky, N.** 1902. Les Poissons distinguent-ils les couleurs? Arch. Zool. expér. (3.) T. 9. Notes etc. No. 1. p. I—V. [597.01856.]
- 64885 **Horn, Wilh.** 1902. Können die Fische hören? Natur u. Haus, 11. Jhg. 7. Hft. p. 99—101. [597.01854.]
- 86 **Hofer, Bruno.** 1902. Die Krankheiten unserer Fische. (13. Fortsetzg.) Allgem. Fischerei-Zeitg., 27. Jhg. No. 24. p. 449—452. [597.019.]
- 87 **Dominikus, A.** 1903. Einiges über elektrische Fische. Natur u. Haus, 11. Jhg. No. 9. p. 130—133. [597.0484.]
- 88 Die Kurzsichtigkeit der Fische. Allgem. Fischerei-Zeitg., 28. Jhg. 1903. p. 6—7. [597.04856.]
- 89 **Gurley, R. R.** 1902. The Habits of Fishes. Amer. Journ. Psychol. Vol. 13. July, p. 408—425. — Abstr. Amer. Naturalist, Vol. 37. No. 433. Jan. p. 72—73. [597.05.]
- 90 Allgemeine Fischerei-Zeitung. Neue Folge der Bayerischen Fischerei-Zeitung. In Verbindung mit Fachmännern Deutschlands, Österreich-Ungarns und der Schweiz herausg. vom Bayerischen und dem Deutschen Fischereiverein. Redig. von Bruno Hofer und Friedr. Fischer. XXVII. Jhg. 1902. — N. F. Bd. XVII. (24 Nrn.) München, Pöschel'sche Buchdruckerei. gr. 8°. (VI, 466 p.) M 5,—. [597.06.]
- 91 Bulletin of the United States Fish Commission. Vol. XX. 1900. Part I. II. Geo. Bowser, Commissioner. Washington, Govt. print. Off. 1902. Lex-8°. (I.: XV, 524 p., 52 pls., 112 textillustrs.; II.: VIII, 439 p., 71 pls., 80 textillustrs.) [597.06.]
- 64892 Deutscher Seefischerei-Almanach für 1903. Hrsgg. vom Deutschen Seefischerei-Verein. Hannover u. Leipzig, Huber'sche Buchhandlg., 1903. 8°. (XII, 577 p.) M 4,50. [597.06.]

- 64893 Die Fischereien Frankreichs in den Jahren 1899 und 1900. Mittheil. Deutsch. Seefisch.-Ver. 18. Bd. No. 12. p. 617—620. [597.06.
(Nach Statistique des pêches maritimes.)
- 94 **Eckstein, Karl.** 1902. Fischerei und Fischzucht (Sammlung Göschen). Leipzig, G. D. Göschen'sche Verlagshandlung, 1902. 8^o. (143 p.)
M —, 80. [597.06.]
- 95 Fischerei-Zeitung, Allgemeine (Neue Folge der Bayerischen Fischerei-Zeitung) Organ . . des deutschen Fischereivereins. Red. Bruno Hofer. XXVIII. Jahrg. [24 Nrn.]. München, Geo. D. W. Callwey, 1903. gr. 8^o.
pro anno M 4,—. [597.06.
(I, 20 pp.)]
- 96 Die Fischerei 1901 in den wichtigsten Häfen Großbritanniens. Mittheil. deutsch. Seefisch.-Ver. 18. Bd. No. 12. p. 620. [597.06.]
- 97 **Hofer, Bruno.** 1903. Über die Wirkung der Abwässer von Stärkefabriken in Fischwässern. Allgem. Fischerei-Zeitg., 28. Jhg. No. 1. p. 3—6. [597.06.]
- 98 Mittheilungen des Deutschen Seefischerei-Vereins. (Red. Dr. Herwig.) (Bd. XVIII.) Berlin, W. Moeser in Comm., 1902. 8^o. ([12.] 42, 634 pp.) M 3,—. [597.06.
(12 Nrn.)]
- 99 Seefischereien von Neufundland im Jahre 1901. Mittheil. deutsch. Seefisch.-Ver. 18. Bd. No. 12. p. 624—626. [597.06.]
- 64900 **Sendler, Arth.** 1902. Gewitter und Fischsterben. Allgem. Fischerei-Zeitg. 27. Jhg. No. 23. p. 435—436. [597.06.]
- 1 **Vaillant, Léon.** 1902. Sur la faune ichthyologique des eaux douces de Borneo. C. R. Acad. Sc. Paris, T. 135. No. 22. p. 977—980. — Extr. Revue Scient. (4.) T. 18. No. 24. p. 757. [597.(27:911).]
- 2 **Rozwadowski, Joz.** 1902. Nosze ryby. Jáz (*Leuciscus idus*, der Aland), Strzebla izyli Olszówka (*Phoxicus laevis*, die Elritze). [Nos poissons: Le gardon, le véron]. Avec 1 pl. O köln. Tow. ryb. Krakow, 1902. p. 102 —106. [597.(438).]
- 3 **Steindachner, Frz.** 1902. Wissenschaftliche Ergebnisse der südarabischen Expedition in den Jahren 1898 bis 1899. Fische von Südarabien und Sokotra. Anz. kais. Akad. Wiss. Wien, Math.-nat. Cl. 1902. XXIV. p. 316. (6 [5 nn.] spp.) [597.(53).]
- 4 **Evermann, Bart. Warr. and Millard Catel. Marsh.** 1902. The Fishes of Porto Rico. With 112 textfigs., 49 pls. and 3 maps. Bull. U. S. Fish Comm. Vol. 26. P. 1. p. (49) 51—339, 341—350. [597.(7295).
(291 [12 nn.] spp.)]
- 5 **Evermann, Barton Warren.** 1902. General Report on the Investigations in Porto Rico of the United States Fish Commission Steamer Fish Hawk in 1899. Bull. U. S. Fish Comm. Vol. 20. P. 1. p. (1) 3—26. [597.(7295).]
- 6 **Wilcox, Will. A.** 1902. The Fisheries and Fish Trade of Porto Rico. With 5 textcuts. Bull. U. S. Fish Comm., Vol. 20. P. 1. p. (27) 29—48. [597.(7295).]
- 64907 **Leriche, Maur.** 1903. Les Poissons du Paléocène belge. C. R. Acad. Sc. Paris, T. 136. No. 2. p. 103—105. — Extr. Revue Scient. (4) T. 19. No. 4. p. 120. [567.(te:493).]

- 64908 **Legros, Rob.** 1902. Contribution à l'étude de l'appareil vasculaire de l'Amphioxus. Circulation des parois du corps. Avec 4 pls. Mitth. Zool. Stat. Neapel, 15. Bd. 4. Hft. p. 487—548—554. [597.1 B.]
- 9 **Sellier, J.** 1902. De l'action favorisante du sac intestinal sur la digestion pancréatique des matières albuminoïdes chez les poissons cartilagineux. C. R. Soc. Biol. Paris, T. 54. No. 34. (12 déc.) p. 1405—1407. [597.30132.]
- 10 **Helbing, Herm.** 1903. Über den Darm einiger Selachier. Mit 3 Abbildgn. Anat. Anz. 22. Bd. No. 19. p. 400—407. [597.3043.]
- 11 **Steinhard, Otto.** 1903. Über Placoidschuppen in der Mund- u. Rachenhöhle der Plagiostomen. Mit 2 Taf. Arch. f. Naturgesch. 69. Jhg. 1. Bd. 1. Hft. p. 1—43, 44—46. [597.3043.]
- 12 **Retzius, Gust.** 1902. Über einen Spiralfaserapparat am Kopfe der Spermien der Selachier. Mit 1 Taf. Disser. Biol. Untersuchgn. N. F. X. p. 61—64. [597.304622.]
- 13 **Leydig, Frz.** 1902. Bemerkung zu den »Leuchtorganen« der Selachier. Anat. Anz. 22. Bd. No. 14/15. p. 297—301. [597.3049.]
- 14 **Schnee, . .** 1902. Die Haie des Sydneyer Hafens. Zool. Garten, 54. Jhg. No. 1. p. 17—20. [597.(944).]
- 15 **Studnicka, F. K.** 1902. Über das Epithel der Mundhöhle von *Chimaera monstrosa* mit besonderer Berücksichtigung der Lymphbahnen derselben. Mit 4 Fig. Bibliogr. anat. Nicolas, T. 11. 3. fasc. p. 217—233. [597.3 C.]
- 64916 **Cavalié, M.** 1902. Sur les terminaisons nerveuses motrices et sensibles dans les muscles striés, chez la Torpille (*Torpedo marmorata*). C. R. Soc. Biol. Paris, T. 54. No. 31. (21 Nov.) p. 1279—1280. [597.3 T.]
- 17 **Coggi, Aless.** 1902. Sviluppo degli organi di senso laterale, delle ampolle di Lorenzini e loro nervi rispettivi in *Torpedo*. Con 2 tav. Archiv. Zool. Un. Zool. Ital. Vol. 1. fasc. 1. p. 59—102, 103—107. [597.3 T.]
- 18 **Couvreux, E.** 1902. Sur le mécanisme respiratoire de la Torpille. C. R. Soc. Biol. Paris, T. 54. No. 31. (21 Nov.) p. 1252—1253. [597.3 T.]
- 19 **Solger, B.** 1902. Über die intracellularen Fäden der Ganglienzellen des elektrischen Lappens von *Torpedo*. Mit 1 Taf. Morphol. Jahrb. 31. Bd. 1. Hft. p. 104—114—116. [597.3 T.]
- 20 **Vialleton, L.** 1902. Les lymphatiques du tube digestif de la torpille (*Torpedo marmorata* Risso). Avec 2 pls. Arch. d'Anat. Microsc. T. 5. fasc. 3. p. 378—453—456. [597.3 T.]
- 21 **Piper, H.** 1902. Die Entwicklung von Magen, Duodenum, Schwimmblase, Leber, Pankreas und Milz bei *Amia calva*. Mit 4 Taf. u. 55 Textfig. Arch. f. Anat. u. Phys. Anat. Abth. Jhg. 1902. Suppltd. p. 1—73—78. [597.4 A.]
- 22 **Kerr, J. Graham.** 1903. The Development of *Lepidosiren paradoxa*. P. III. Development of the Skin and its Derivatives. With 4 pls. Quart. Journ. Micr. Sc. N. S. No. 183. Vol. 46. P. 3. p. 417—454—459. [597.4 L.]
- 64923 **Pellegrin, Jacq.** 1902. Présentation de quelques cas de déviations rachidiennes chez les Poissons. Avec 3 figs. Bull. Soc. Zool. France, Vol. 27. No. 8/10. p. 215—219. [597.50159.]

- 64924 **Favaro, G.** 1902. Ricerche sulla morfologia e sullo sviluppo dei muscoli gracili del dorso (musculi supracarinales) dei Teleostei. Con tav. XXX—XXXII. Arch. Ital. Anat. e Embr. Vol. 1. fasc. 3. p. 448—490. [597.5047.]
- 25 **Supino, Felice.** 1902. Ricerche sul cranio dei Teleostei. II. *Macrourus*. Con 1 tav. Ric. Anat. Norm. Labor. Univ. Rom, Vol. 9. fasc. 2. p. 115—125, 126—127. — III. *Ruvettus*. Con 1 tav. ibid. p. 129—138, 139—140. [597.50495.]
- 26 **Eigenmann, Carl H.** 1902. The Solution of the Eel Question. With 4 pls. Trans. Amer. Micr. Soc. Vol. 23. p. 5—17, 18. [597.5 A.]
- 27 **Levi, Cesare.** 1902. Una nuova località per *Ancistrodon splendens* (De Konink sp.). Con 3 fig. Atti Soc. Ven.-Trent. (2.) Vol. 4. fasc. 2. p. 33. [567.5 A.]
- 28 **Sprenger, W.** 1902. Einiges über *Alvordeus aspero*. Natur u. Haus, 11. Jhg. 6. Hft. p. 84—85. [597.5 A.]
- 29 **Jordan, Dav. Starr, and Hy. W. Fowler.** 1902. A Review of the Berycoid Fishes of Japan. Proc. U. S. Nat. Mus. Vol. 26. No. 1306. p. 1—21. (2 nn. spp.) [597.5 B.]
- 30 **Southwell, Thom.** 1903. Occurrence of *Box vulgaris* on the Norfolk Coast. The Zoologist, (4.) Vol. 7. Jan. p. 31. [597.5 B.]
- 31 **Hinkelmann, U.** 1902. Der Abstieg der jungen Heringe aus dem Kaiser-Wilhelm-Canal in die Ostsee. Mit 2 Abbildgn. Mitth. Deutsch. Seefisch.-Ver. 18. Bd. No. 12. p. 606—608. [597.5 C.]
- 64932 **Roule, Louis.** 1902. Sur les Poissons du genre *Chondrostome* dans les eaux douces de la France. C. R. Acad. Sc. Paris, T. 135. No. 22. p. 980—982. — Extr. Revue Scient. (4.) T. 18. No. 24. p. 757. [597.5 C.]
- 33 **Steindachner, Frz.** 1902. Über zwei neue Fische aus dem Roten Meere [*Cynoglossus Pottii*, *Beanea trivittati*]. Anz. kais. Akad. Wiss. Wien, 1902. XXVI. p. 336—338. [597.5 C.]
- 34 **Surbeck, G.** 1903. Ein »neuer« Coregone im Bodensee. Allgem. Fischerei-Zeitg., 28. Jhg. No. 1. p. 11—12. [597.5 C.]
- 35 **Surbeck, G.** 1903. Zur Zucht des Nordseeschnäpels [*Coregonus oxyrhynchus*]. Allgem. Fischerei-Zeitg., 28. Jhg. No. 2. p. 27—28. [597.5 C.]
- 36 **Knauthe, C.** 1902. Varietäten des Hechts. Zool. Garten, 43. Jhg. No. 12. p. 405. [597.5 E.]
- 37 **Zolotnitzky, N.** 1902. Les mœurs du *Girardinus decemmaculatus*, Poisson vivipare. Avec 1 fig. Arch. Zool. expérim. (3.) T. 9. No. 4. Notes etc. No. 5. p. LXV—LXXI. [597.5 G.]
- 38 **Jordan, Dav. Starr and Edwin Chapin Starks.** 1902. A Review of the Hemibranchiate Fishes of Japan. Proc. U. S. Nat. Mus. Vol. 26. No. 1308. p. 57—73. [597.5 H.] (2 nn. spp.)
- 39 **Knauthe, C.** 1902. Nahrung der Rothfeder (*Leuciscus rutilus*). Zool. Garten, 43. Jhg. No. 12. p. 404—405. [597.5 L.]
- 64940 **Sprenger, W.** 1903. Der Zander im Aquarium. Mit 1 Abbildg. Natur u. Haus, 11. Jhg. No. 9. p. 129—130. [597.5 L.]

- 64941 **Allis, Edw. Phelps jr.** 1903. The Lateral Sensory System in the *Muraenidae*. With 3 pls. Internat. Monatsschr. f. Anat. u. Physiol. 20. Bd. Hft. 4/6. p. 125—166, 167—170. [597.5 M.]
- 42 **Jordan, Dav. Starr and Hy. W. Fowler.** 1902. A Review of the Ophidioid Fishes of Japan. Proc. U. S. Nat. Mus. Vol. 25. No. 1303. p. 743—766. [597.5 O.]
(5 nn. spp.; n. g.: *Hierichthys*.)
- 43 **Warren, Rob.** 1903. Short Sunfish (*Orthogoriscus mola*) in the Moy Estuary. The Irish Naturalist, Vol. 12. No. 2. p. 54. [597.5 O.]
- 44 (**Steinmeister, Aug.**) 1902. Sonnenfische [*Phoxinus*] im freien Wasser. Allgem. Fischerei-Zeitg. 27. Jhg. No. 23. p. 440. [597.5 P.]
(Elsefluß, Nebenfluß der Werre.)
- 45 **Czermak, N.** 1903. Das Centrosoma im Befruchtungsmomente bei den Salmoniden. Mit 5 Abbildgn. Anat. Anz. 22. Bd. No. 19. p. 393—400. [597.5 S.]
- 46 **Hofer, Bruno.** 1903. Über die Drehkrankheit der Regenbogenforelle. Allgem. Fischerei-Zeitg. 28. Jhg. No. 1. p. 7—8. [597.5 S.]
(Veranlaßt durch *Myxobolus cerebralis* n. sp. [Sporoz.])
- 47 **Nusbaum, Joz.** 1903. Zur Kenntnis der Heteromorphose bei der Regeneration der älteren Forellenembryonen. Mit 1 Abbildg. Anat. Anz. 22. Bd. No. 17/18. p. 358—363. [597.5 S.]
- 48 Zur Einbürgerung des Bachsaiblings in württembergischen Schwarzwald-bächen. Allgem. Fischerei-Zeitg. 27. Jhg. No. 23. p. 441. [597.5 S.]
- 64949 **Briot, A.** 1902. Action hémolytique du voisin de Vive [*Trachinus*]. C. R. Soc. Biol. Paris, T. 54. No. 30. (14 Nov.) p. 1197—1198. [597.5 T.]
- 50 **Zolotnitzky, N.** 1902. Le Poisson Archer (*Toxotes jaculator*). Avec 2 illustrs. Arch. Zool. Expér. (3.) T. 10. Notes, No. 4/5. p. LXXIV—LXXX. No. 6. p. LXXXI—LXXXIV. [597.5 T.]
- 51 **Prowazek, S.** 1903. Die Lebenskraft. Entgegnung [gegen Thomae]. Mit 1 Holzschn. Naturwiss. Wochenschr. (No. 2. 2. Bd.) 18. Bd. No. 14. p. 160—161. [597.6.]
- 52 **Brachet, A.** 1902. Recherches sur l'ontogénèse des Amphibies modèles et anoures. *Siredon pisciformis* — *Rana temporaria*. Avec 7 pls. Arch. de Biol. Van Beneden, T. 19. fasc. 1/2. p. 1—231, 232—243. [597.603.]

b) Amphibia (597.6—9).

- 53 **Mingazzini, Pio.** 1902. Il mollusco contagioso negli Anfibi. Con 1 tav. Ric. Anat. Norm. Labor. Univ. Roma, Vol. 9. fasc. 2. p. 141—146, 147. [597.6019.]
- 54 **Suchard, E.** 1902. Structure du bulbe du coeur, du tronc artériel et des vaisseaux qui partent de ce tronc chez quelques Batraciens. Avec 2 pls. Arch. d'Anat. microsc. T. 5. fasc. 3. p. 457—483—484. [597.6041.]
- 55 **Schweder, G.** 1902. Über Brutpflege bei den Lurchen (Amphibien). Korresp.-Bl. Naturf.-Ver. Riga, XLV. p. 119—120. [597.6056.]
- 64956 **Lindholm, Wilh. A.** 1902. Biologische Beobachtungen an einigen Batrachiern des europäischen Rußlands. Zool. Garten, 43. Jhg. No. 12. p. 390—403. [597.6(47).]
(8 spp.)

- 64957 **Kreff, Paul.** 1903. Froschlurche im Kampfe um's Dasein. Natur u. Haus, 11. Jhg. Hft. 8. p. 120—121. [597.8.]
- 58 **Langlois, J. P. et J. Pellegrin.** 1902. De la déshydratation chez le crapaud et des variations corrélatives de la densité du sang. C. R. Soc. Biol. Paris, T. 54. No. 34. (12 déc.) p. 1377—1379. [597.8B.]
- 59 **Geyer, Hs.** 1902. *Hyla squirella*. Mit 1 Abbildg. Natur u. Haus, 11. Jhg. 7. Hft. p. 97—99. [597.8H.]
- 60 **Godon, J.** 1903. *Pelodytes punctatus* Daud. Feuille jeun. Natural. (4.) An. 33. No. 387. p. 50. [597.8P.]
- 61 **Wigert, Viktor und Hjalmar Ekberg.** 1903. Über binnenzellige Kanälchenbildungen gewisser Epithelzellen der Froschnieren. Mit 6 Abbildgn. Anat. Anz. 22. Bd. No. 17/18. p. 364—368. [597.8R.]
- 62 **Giannelli, L.** 1902. Sullo sviluppo del pancreas e delle ghiandole intraparietali del tubo digestivo negli anfibi modelli (gen. *Triton*) con qualche accenno allo sviluppo del fegato e dei polmoni. Con 4 tav. Arch. Ital. Anat. Embr. Vol. 1. fasc. 3. p. 393—447. [597.903.]
- 63 **Stejneger, Leonh.** 1902. A Salamander new to the District of Columbia [*Amblystoma maculatum* (Shaw)]. Proc. Biol. Soc. Washington, Vol. 15. p. 239—240. [597.9A.]
- 64 **Stejneger, Leonh.** 1902. Rediscovery of one of Holbrook's Salamanders (*Demognathus quadrimaculatus* [Holbr.]). Proc. U. S. Nat. Mus. Vol. 26. No. 1321. p. 557—558. [597.9D.]
- 64965 **Ishikawa, C.** 1902. Über den Riesen-Salamander Japans [*Megalobatrachus maximus*]. Mittheil. deutsch. Ges. Nat.- u. Völkerkde. Ostas. 9. Bd. 1. Hft. p. 79—94. [597.9M.]
- 66 **Weismann, Aug.** 1903. Versuche über Regeneration bei Tritonen. Mit 3 Abbildgn. Anat. Anz. 22. Bd. No. 20/21. p. 425—431. [597.9M.]
- 67 **Wilder, Harries Hawthorne.** 1903. The Skeletal System of *Necturus maculatus* Rafinesque. With 6 pls. Mem. Boston Soc. Nat. Hist., Vol. 5. No. 9. p. 387—435—439. [597.9N.]

c) Reptilia (598.1).

- 68 The Ibis. A Quarterly Journal of Ornithology. Ed. by Ph. L. Selater and A. H. Evans. 8. Ser. Vol. III. No. 9. Jan. London, Gurney & Jackson, 1903. 8°. (p. 1—144, 4 pls.) [598.005]
- 69 **Lampe, E. und W. A. Lindholm.** 1902. Katalog der Reptilien- und Amphibien-Sammlung (Schlangen; Frosch-, Schwanz- und Schleichenlurche) des Naturhistorischen Museums. Jahrb. Nassau. Ver. f. Naturk., 55. Jhg. p. 1—60, 61—66. [598.1007.]
- 70 **Werner, Frz.** 1903. Neue Reptilien und Batrachier aus dem Naturhistorischen Museum in Brüssel. Zool. Anz. 26. Bd. No. 693. p. 246—253. (6 nn. spp. Reptil.; 5 nn. spp. Batrach.) [598.1007.]
Batrachia des Museums in Brüssel. v. Reptilia, Frz. Werner.
- 71 **Boulenger, G. A. . . .** Reptilia and Batrachia. Zool. Record, Zool. Soc. London f. 1901. IV. (35 p.) [598.1009.]
- 64972 **Werner, Frz.** 1902. Bericht über die Leistungen in der Herpetologie im Jahre 1893. Arch. f. Naturgesch. 61. Jhg. 2. Bd. 1. Hft. [1895! erschien: Dec. 1902.] p. 71—140. [598.1009.]

- 64973 **Werner, Frz.** 1903. Mensch und Kriechthier in den Mittelmeerländern. Zool. Garten, 54. Jhg. No. 2. p. 1—6. [598.10(405).]
- 74 **Henne am Rhyn, R.** 1902. Einige merkwürdige Kriechthiere der Sunda-Inseln. Zool. Anz. 26. Bd. No. 690. p. 167—172. [598.10(92).]
- 75 **Brown, Arth. Erw.** 1902. A List of the Reptiles and Batrachiens in the Harrison-Hiller Collection from Sumatra. Proc. Acad. Nat. Sc. Philad., 1902. p. 693—695. [598.10(921).]
(23 spp. Reptil.; 6 spp. Batrach.)
- 76 **Werner, Frz.** 1902. Beiträge zur Biologie der Reptilien und Batrachier. (I. Die Tropismen. II. Sinneswahrnehmungen. III. Maximal- und Minimalgröße.) Biol. Centralbl. 22. Bd. No. 24. p. 737—758. [598.101.]
- 77 **Béguin, Fél.** 1902. Contribution à l'étude histologique du tube digestif des Reptiles. Avec 5 pls. Rev. Suisse Zool. T. 10. fasc. 2. p. 251—393. 394—397. [598.1043.]
- 78 **Werner, Frz.** 1903. Canarische Echsen. Mit 2 Abbildgn. Natur u. Haus, 11. Jhg. Hft. 8. p. 113—116. [598.11(468).]
- 79 **Broom, R.** 1903. On the development of the pterygo-quadrate arch in the Lacertilia. With 5 figs. Journ. of Anat. and Physiol. Vol. 37. (N. S. Vol. 17.) P. II. Jan. p. 107—111. [598.1103.]
- 80 **Grevé, C.** 1902. Eine gabelschwänzige Eidechse [*Lacerta vivipara*]. Mit 1 Abbildg. Korresp.-Bl. Naturf.-Ver. Riga, XLV. p. 60—62. [598.11L.]
- 64981 **Werner, Frz.** 1902. Zur Kenntnis des Skeletes von *Rampholeon spectrum*. Mit 8 Abbildgn. im Text. Arb. Zool. Institut. Wien, T. 14. Hft. 2. p. 241—257—258. [598.11R.]
- 82 **Mußhoff, Hugo.** 1903. *Seps chalcides*. Natur u. Haus, 11. Jhg. Hft. 8. p. 117—118. [598.11S.]
- 83 **Unterhössel, Paul.** 1902. Kloake u. Phallus der Amnioten. I. Die Eidechsen und Schlangen. Mit 1 Taf. u. 4 Fig. im Text. Morphol. Jahrb. 30. Bd. 4. Hft. p. 541—580—581. [598.11.12046.]
(Fleischmann, Alb., Morphol. Studien I.)
- 84 **Tribondeau, . .** 1903. Recherches anatomiques et histologiques sur le rein des Ophidiens. Avec 1 fig. (3. Série de Communications.) Proc.-verb. Soc. Linn. Bordeaux, Vol. 57. 5. Livr. Janv. 1903. p. CXXXIII—CL. [598.120449.]
- 85 **Gough, Lewis Henry.** 1902. On the Anomalous Snakes in the Collections of the Zoological Institute, Straßburg. Zool. Jahrb. Abth. f. Syst. 17. Bd. 3. Hft. p. 457—468. [598.12015.]
- 86 **Laguesse, E.** 1902. Sur la structure du pancréas chez quelques Ophidiens et particulièrement sur les îlots endocrines. Avec 2 pls. Arch. d'Anat. Microsc. T. 5. fasc. 3. p. 265—373—377. [598.12043.]
- 87 **Horton, B. J.** 1903. Notes on the Pine-Snake (*Coluber melanoleucus*) in confinement. The Zoologist, (4.) Vol. 7. Jan. p. 30. [598.12C.]
- 88 **Werner, Frz.** 1902. (*Eunectes notaeus* versucht *Crocodilus palustris* zu verschlingen.) Zool. Garten, 54. Jhg. No. 1. p. 27—28. (frißt *Leuciscus cephalus*.) Tit. p. 28. [598.12E.]
- 64989 **Clark, Hub. Lyman.** 1903. The Water Snakes of Southern Michigan. [*Natrix*.] Amer. Naturalist, Vol. 37. No. 422. Jan. p. 1—23. [598.12N.]

- 64990 **Wetzel, G.** 1902. Das Vorkommen von Kernen der Granulosazellen in den Ovarialeiern von *Pelias berus*. Arch. f. Anat. u. Physiol. Physiol. Jhg. 1902. Suppl.-Bd. 2. Hälfte. p. 446—448. [598.12 P.]
- 91 **Leighton, Gerald.** 1903. La vipère avale-t-elle ses petits? Revue Scient. (4.) T. 19. No. 2. p. 60—61. [598.12 V.]
(Field Natural. Quarterly, Vol. 1. No. 4.)
- 92 **Rosa, Alb. F.** 1903. Note on a young Adder (*Vipera berus*). Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 51—52. [598.12 V.]
- 93 **Parmenter, C. S.** 1899. Fossil Turtle cast from the Dakota Epoch. With 1 pl. Trans. Kansas Acad. Sc. Vol. 16. p. 67. [568.13.]
- 94 **Stejneger, Leonh.** 1902. Some generic of Turtles. Proc. Biol. Soc. Washington, Vol. 15. p. 235—238. [598.13.]
- 95 **Schnee, . .** 1903. *Cinosternum scorpiades* L. in der Gefangenschaft. Natur u. Haus, 11. Jhg. Hft. 8. p. 126. [598.13 C.]
- 96 **Williston, S. W.** 1901. A new Turtle [*Porthochelis laticeps* gen. et sp. n.] from Kansas Cretaceous. With 5 pls. Trans. Kansas Acad. Sc. Vol. 17. p. 195—199. [598.13 P.]
- 97 **Schacht, Paul.** 1902. Beiträge zur Kenntnis der auf den Seychellen lebenden Elefanten-Schildkröten [*Testudo elephantina* Gtler.]. Mit 7 Taf. Wiss. Ergebn. d. deutsch. Tiefsee-Exped. »Valdivia«, 3. Bd. 3. Lief. p. [101] 103—128—129. [598.13 T.]
- 64998 **Rothschild, The Hon. Walt.** 1902. Description of a new species of Gigantic Land-Tortoise from the Galapagos Islands [*Testudo Wallacei* n. sp.]. Novitt. Zool. Tring, Vol. 9. No. 3. p. 619. [598.13 T.]
- 99 **Rothschild, The Hon. Walt.** 1902. Further Notes regarding *Testudo elephantopus*. Novitt. Zool. Tring, Vol. 9. No. 3. p. 618. [598.13 T.]
- 65000 **Hellmuth, Karl.** 1902. Kloake und Phallus der Amnioten. II. Die Schildkröten und Krokodile. Mit 25 Fig. im Text. Morphol. Jahrb. 30. Bd. 4. Hft. p. 582—613. [598.13.14046.]
(Fleischmann, A., Morphol. Studien. II.)
- 1 **Siebenrock, Fr.** 1903. Zur Systematik der Gattung *Sternothaerus* Boll. Zool. Anz. 26. Bd. No. 691. p. 191—199. [598.14 S.]
- 2 **Langley, S. P.** 1902. The Greatest Flying Creature, introducing a paper by F. A. Lucas. [*Ornithostoma*.] With 5 pls. Ann. Rep. Smithson. Instit. f. 1901. p. 648—654. [568.18 O.]
- 3 **Lucas, F. A.** 1902. The Greatest Flying Creature, the Great Pterodactyl *Ornithostoma*. With 2 pls. and 1 textfig. Ann. Rep. Smithson. Instit. f. 1901. p. 654—660. [568.18 O.]
- 4 **Lucas, F. A.** 1902. The Dinosaurs or Terrible Lizards. With 4 pls. Ann. Rep. Smithson. Instit. f. 1901. p. 641—647. [568.19.]
(Reprint. from »Animals of the Past«.)

d) Aves (598.2—9).

- 65005 **Altum, Bernard.** 1903. Der Vogel und sein Leben. 7. Aufl. Mit d. Bildn. Altum's. Nach dem Tode des Verf.'s hrsg. von F. Resne. Münster i. W., H. Schöningh., 1903. 8°. (VIII, 287 p.) M 4,50. [598.2001.]

- 65006 **Swenander, Gust.** 1903. Über den genetischen Zusammenhang der Gruppen *Pelargi*, *Herodii*, *Steganopodes* und *Raptores*. Zool. Anz. 26. Bd. No. 691. p. 200. [598.2001.
(Upsala.)]
- 7 **Marceau, F.** 1902. Note sur la structure des fibres musculaires cardiaques chez les Oiseaux. C. R. Soc. Biol. Paris, T. 54. No. 36. (26 déc.) p. 1485—1487. [598.20048.]
- 8 **Journal für Ornithologie.** Im Auftrage der deutschen Ornithologischen Gesellschaft hrsg. von Ant. Reichenow. LI. Jhg. 5. Folge, 10. Bd. Hft. 1. Leipzig, L. A. Kittler, 1903. 8°. (160 p.) pro cpl. M 20,—. [598.2005.]
- 9 **Ornithologische Monatsberichte mit Beiträgen von Ballowitz, R. Berge, Hs. Graf v. Berlepsch etc., unter Mitwirkung von H. Schalow, hrsg. von Ant. Reichenow. X. Jhg. Berlin, R. Friedländer & Sohn, 1902. 8°. (X, 188 p.) M 6,—.** [598.2005.
(12 Nrn.)]
- 10 **The Auk. A Quarterly Journal of Ornithology.** Publ. by the American Ornithologists' Union. Old Ser. Vol. XXVIII. N. Ser. Vol. XX. No. 1. Jan. Cambridge, Mass., 1903. 8°. (p. 1—159, pl. I—VI.) [598.2005.]
- 11 **Twentieth Congress of the American Ornithologists' Union. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 59—63.** [598.2006.]
- 12 **Allen, J. A.** 1903. Vernacular Names of Birds. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. Jan. p. 70—73. [598.2008.]
- 65013 **Doran, Edwin W.** 1903. The Vernacular Names of Birds. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. N. 1. Jan. p. 38—42. [598.2008.]
- 14 **Felger, A. H.** 1903. Birds killed by Huitstones. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 70. [598.2008.]
- 15 **Lilford, Lord.** 1902. On Birds: Collection of Informal and Unpublished Writings by the Late President of the British Ornithologists' Union, with Contributed Papers upon Falconry and Otter hunting, his favorite Sports. Ed. by Aubyn Trevor Battye. Illustr. by Archib. Thosburn. London, Hutchinson. 8°. (230 p.) 16 s. [598.2008.]
- 16 **Reichenow, Ant.** 1902. Bericht über die Leistungen in der Naturgeschichte der Vögel während des Jahres 1894. Arch. f. Naturgesch. 61. Jhg. 2. Bd. 1. Hft. p. 1—70. (1895! erschien 1902.) [598.2009.]
- 17 **Sharpe, R. Bowdler.** 1902. Aves. Zool. Record Zool. Soc. London, f. 1901. (77 p.) [598.2009.]
- 18 **Shufeldt, R. W.** 1903. On the Classification of Certain Groups of Birds (Superorders: Archornithiformes; Dornaeognathae; Odontolobae). With 2 figs. Amer. Naturalist, Vol. 37. No. 433. Jan. p. 33—64. [598.201.]
- 19 **Pickard-Cambridge, O.** 1902. On the songs of Birds. The Zoologist, (4.) Vol. 6. Dec. p. 468—469. [598.20176.]
- 20 **Weber, A.** 1902. Quelques faits concernant le développement de l'intestin moyen et de ses glandes annexes chez les oiseaux. C. R. Soc. Biol. Paris, T. 54. No. 31. (21 Nov.) p. 1268—1269. [598.2043.]
- 65021 **Pomayer, Carl.** 1902. Kloake und Phallus der Amnioten. III. Die Vögel. Mit 1 Taf. u. 8 Fig. im Text. Morphol. Jahrb. 30. Bd. 4. Hft. p. 614—649, 650—652. [598.2046.
(Fleischmann, A., Morphol. Studien. III.)]

- 65022 **Schaffer, Jos.** 1903. Über die Sperrvorrichtung an den Zehen der Vögel. Ein Beitrag zur Mechanik des Vogelfußes und zur Kenntniss der Binde-
substanz. Mit 3 Taf. Zeitschr. f. wiss. Zool. 73. Bd. 3. Hft. p. 377
—423—428. [598.2047.]
- 23 **Mascha, Ernst.** 1902. Über den Bau der Schwungfeder. Zool. Anz.
26. Bd. No. 689. p. 142—144, No. 690. p. 145—150. [598.2049.]
- 24 **Strong, R. M.** 1902. The Development of Color in the Definitive Feather.
Abstr. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. p. 86—88.
(Bull. Mus. Comp. Zool.) — v. 60803. [598.2049.]
- 25 **Newton, Alfr.** 1902. Ootheca Wolleyana: an Illustrated Catalogue of the
Collection of Birds Eggs formed by the late John Wolley. Part 11.
Picariae—Passeres. London, Porter, 1902. 8°. [598.2053.]
(P. I. publ. 1864.)
- 26 **Dresser, H. E.** 1903. On some rare or unfigured eggs of palaearctic Birds.
With 1 pl. The Ibis, (8.) Vol. 3. No. 9. p. 88—89. [598.2053(403).]
- 27 **Knauth, C.** 1902. Abnorme Niststätten. Zool. Garten, 43. Jhg. No. 12.
p. 404. [598.2054.]
- 28 **Salvador y Gil, Andrés.** 1902. Un caso curioso de incubación. Bol. Soc.
Españ. Biol. Anat. 1902. Nov. p. 304—305. [598.2054.]
- 29 **Baldamus, A. C. Ed.** 1903. Das Haus- und Nutzgeflügel. Beschreibung
der wirthschaftlich nützlichsten Rassen aller Arten des Federviehes, nebst
Anleitung zur Aufzucht, Pflege, Ernährung und Verwerthung desselben
etc. . . . 3. sehr verbess. Aufl. bearb. von Otto Berenstaldt. Mit
51 Holzschn. Leipzig, G. Schönfeld's Verlagsbuchhdlg. (Rich. C. Schmidt
& Co.), 1903. 8°. (VIII, 184 p.) M 3,—. [598.206.]
- 65030 **Dürigen, . .** 1903. Geflügelzucht. Zweite neubearb. Aufl. Mit 20 Rasse-
taf. in Farbendr., 60 Rassebild. u. 200 anderen Textabbildgn. Berlin,
P. Parey, 1903. 8°. (Lief. 1: 64 p.) [598.06.]
(in 20 Lief. à M 1,—.)
- 31 **Dütcher, Will.** 1903. Report of the A. O. U. Committee on the Protection
of North American Birds. With 4 pls. The Auk, (O. S. Vol. 28.) N. S.
Vol. 20. No. 1. Suppl. p. 101—159. [598.206.]
- 32 **Schuster, Wilh.** 1903. Vogel und Mensch: Die freundlichen und feind-
lichen Beziehungen zwischen beiden und daraus sich ergebende Besonder-
heiten in der Entwicklung und Verbreitung der Arten. Journ. f. Ornith.
51. Jhg. 1. Hft. p. 1—40. [598.206.]
- 33 **Ihering, Herm. von.** 1902. Necessidade de uma lei federal de caça e pro-
tecção des aves. Rev. Mus. Paulist. T. 5. p. 238—260. [598.206.]
- 34 **Weed, Clarence M.** 1902. A partial bibliography of the economic relations
of North American Birds. N. Hampsh. Coll. Agricult. Exper. Station,
Techn. Bull. No. 5. Durham, N. Hampsh. Coll., 1902. 8°. (p. [137] 139
—179. [598.206(70).])
- 35 **Schimkewitsch, Wl.** 1902. Experimentelle Untersuchungen an mero-
blastischen Eiern. II. Die Vögel. Mit 7 Taf. Zeitschr. f. wiss. Zool.
73. Bd. 2. Hft. p. 167—271—277. [598.20461.]
(I. Cephalopoden.) — v. 41158.
- 65036 **Hartert, Ernst.** 1902. Some further Notes on the Birds of North-West-
Ecuador. With 1 pl. Novit. Zool. Tring, Vol. 9. No. 3. p. 599—617.
(3 nn. spp.; *Craspedoprion* n. g.) [598.20(86).]

- 65037 **Heinroth, O.** 1903. Ornithologische Ergebnisse der »I. Deutschen Südsee-Expedition von Br. Mencke«. (Fortsetzg.) Journ. f. Ornith. 51. Jhg. 1. Hft. p. 65—125. [598.20(269).]
- 38 **Kleinschmidt, O.** 1903. Einige Bemerkungen zu dem Artikel von Sp. Brusina. Journ. f. Ornithol. 51. Jhg. 1. Hft. p. 126—128. [598.20(40). (Über Arrigoni's europäische Ornith.)]
- 39 **Dresser, H. E.** 1903. Notes on the Synonymy of some Palaearctic Birds. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 89—91. [598.20(403).]
- 40 **Clarke, Wm. Eagle.** 1903. On the occurrence of *Phylloscopus viridanus* Blyth. and other interesting Birds at Scottish Light-stations. Ann. Scott. Nat. Hist. 1903. No. 45. 2 Jan. p. 22—26. [598.20(41).]
Phylloscopus viridanus Blyth., v. Aves, Scottish light-stations, W. E. Clarke.
- 41 **Campbell, Bruce.** 1902. The Birds of Ballinluig, Blair Atholl, and Fosso-way. With 2 pls. Trans. Edinb. Field Nat. and Micr. Soc. Vol. 4. P. 4. p. 277—282. [598.20(41).]
- 42 **Saxby, T. Edmonston.** 1902. Ornithological Notes from Shetland. The Zoologist, (4.) Vol. 6. Dec. p. 468. [598.20(4111).]
- 43 **Harrie-Brown, J. A.** 1903. On the Avifauna of the Outer Hebrides. (Contin.) Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 7—22. [598.20(4117).]
- 44 **Warren, Rob.** 1903. The Harvey Collection of Irish Birds. The Irish Naturalist, Vol. 12. No. 2. p. 55. [598.20(415).]
- 65045 **Jourdain, Frc. C. R.** 1902. Rough Notes on Derbyshire Ornithology. The Zoologist, (4.) Vol. 6. Dec. p. 455—459. [598.20(4251).]
- 46 **Blathwayt, F. L.** 1903. Notes from Lincolnshire. The Zoologist, (4.) Vol. 7. Jan. p. 201. [598.20(4253).]
- 47 **Aplin, O. V.** 1903. Notes on the Ornithology of Oxfordshire. The Zoologist, (4.) Vol. 7. Jan. p. 5—22. [598.20(4257).]
- 48 **Tuck, Julian G.** 1902. Notes from Suffolk-Varieties of Fieldfare and Yellow-Bunting. The Zoologist, (4.) Vol. 6. Dec. p. 467. [598.20(4264).]
- 49 **Thienemann, J.** 1903. Vogelwarte Rossitten. Ornith. Monatsber. 10. Jhg. No. 12. p. 182—183, 11. Jhg. No. 1. p. 4—5. [598.20(4313).]
- 50 **Hantzsch, Bernh.** 1903. Brutvögel der Gegend von Königswartha (Lausitz). Journ. f. Ornithol. 51. Jhg. 1. Hft. p. 52—64. [598.20(4321).] (121 spp.)
- 51 **Winge, Herluf.** 1902. Fuglene ved de Danske Fyr i 1901. 19de Aarsberetn. om danske Fugle. Med 1 kort. Vid. Meddel. Naturh. Foren. Kjøbenhavn., (7. S. 4. Aarg.) 1902. p. 259—323. [598.20(489).]
- 52 **Snouckaert van Schauburg, Baron R.** 1903. Ornithologische Notizen aus Holland. Ornith. Monatsber. 11. Jhg. No. 1. p. 1—4. [598.20(492).]
- 53 **Greppin, L.** 1902. Beitrag zur Kenntnis der Avifauna im Kanton Solothurn. Mitth. Naturf. Ges. Soloth. 1. Hft. (13. Ber.) p. 1—144. [598.20(494).]
- 54 **Walton, H. A.** 1903. Notes on the Birds of Peking. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 19—35. [598.20(51).]
- 65055 **Dalgliesh, Gordon.** 1902. Birds collected and observed in the Darbhanga District, Tirhoot, Bengal. (Conclud.) The Zoologist, (4.) Vol. 6. Dec. p. 449—454. [598.20(54).]

- 65056 **Jesse, Will.** 1902. A List of the Birds of Lucknow (Contin.). The Ibis, (8.) Vol. 3. No. 9. Jan. p. 39—81. [598.20(54).
v. 60843.
- 57 **Finn, Frk.** 1902. On some Cases of Abrupt Variation in Indian Birds. Journ. Asiat. Soc. Beng. Vol. 71. P. 2. p. 81—85. [598.20(54).
- 58 **Bianchi, V.** 1902. Къ орнитофаунѣ Мандхуріи [Matériaux pour servir à l'ornithofaune de la Mandchourie]. Annuaire Mus. Zool. Acad. Imp. S. Pbourg., 1902. T. 8. No. 3. p. XIV—XVI. [598.20(57).
- 59 **Hartert, Ernst.** 1902. On Birds from Pahang, Eastern Malay Peninsula. Novit. Zool. Tring, Vol. 9. No. 3. p. 537—580. [598.20(595).
(196 [nn.] spp.)
- 60 **Reichenow, Ant.** 1902. [3] Neue afrikanische Arten. Ornith. Monatsber. 10. Jhg. No. 12. p. 184—185. [598.20(60).
- 61 **Hartert, Ernst.** 1902. On the Birds collected by William Doherty in the Kikuyu Mountains near Escarpment Station, in British East-Africa. With 1 pl. Novit. Zool. Tring, Vol. 9. No. 3. p. 620—625. [598.20(676).
(12 spp.)
- 62 **Allen, J. A.** 1903. The A. O. U. Check List — its History and its Future. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 1—9. [598.20(70).
- 65063 **Ridgway, Rob.** 1902. The Birds of North and Middle America. A Descriptive Catalogue of the Higher Groups, Genera, Species and Subspecies of Birds known to occur in North America from the Arctic Lands to the Isthmus of Panama etc. Part II. Family *Tanagridae*, Fam. *Icteridae*, Fam. *Coerebidae*, Fam. *Mniotiltidae*. With 22 pls. Washington, Govt. Print. Off., 1902. 8°. (XX, 834 p.) — (Review by J. A. Allen: The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 73—76.) [598.20(70).
v. 54572.
- 64 **Lantz, D. E.** 1899. A List of Birds collected by Col. N. S. Goss in Mexico and Central America. Trans. Kansas Acad. Sc. Vol. 16. p. 218—224. [598.20(72).
- 65 **Bowdish, B. S.** 1903. Birds of Porto Rico. (Conclud.) The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 10—23. [598.20(7295).
v. 60855.
- 66 **Braislin, Will. C.** 1903. Notes concerning certain Birds of Long Island, N. Y. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. Jan. p. 50—53. [598.20(7421).
- 67 **Knight, Wilbur C.** 1902. The Birds of Wyoming. With 48 full-page half-tone pls. and numer. text-illustrs. Wyom. Univ. Agric. Coll. Dept. Bull. No. 55. 8°. (174 p.) [598.20(757).
- 68 **Green, Nat. S.** 1903. Ohio Notes. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 70. [598.20(771).
- 69 **Henninger, W. F.** 1902. A Preliminary List of the Birds of Middle Southern Ohio. The Wilson Bull. Vol. 9. No. 3. Sept. p. 77—93. [598.20(771).
- 70 **Kellogg, Vernon L.** 1898. Additions to Goss's revised Catalogue of the Birds of Kansas. Trans. Kansas Acad. Sc. Vol. 15. p. 15—18. [598.20(781).
- 65071 **Lantz, D. E.** 1899. A Review of Kansas Ornithology. Trans. Kansas Acad. Sc. Vol. 16. p. 224—276. [598.20(781).

- 65072 **Lantz, D. E.** 1901. A List of Birds seen in Dickinson County, Kansas, from August 1898, to August 1900. *Trans. Kansas Acad. Sc.* Vol. 17. p. 116—121. [598.20(781).
(I. The Bibliography of Kansas Birds p. 224—244; II. An Historical List of Kansas Birds p. 244—276.)
- 73 **Mead, J. R.** 1899. Some Notes on the Birds of Southern Kansas. *Trans. Kansas Acad. Sc.* Vol. 16. p. 216—217. [598.20(781S).]
- 74 **Kayser, Leander.** 1902. Birds of the Rockies. Chicago, A. C. McClurg and Co., 1902. 8°. (p. I—XVIII, 19—355, 8 pls., 8 full-page half-tones and 38 half-tone marginal text-cuts.) [598.20(788).]
- 75 **Bailay, Florence Merriam.** 1902. Handbook of Birds of the Western United States including the Great Plains, the Great Bann, Pacific Slope and Lower Grande Valley. With 33 full-page pls. by Louis Agassiz Fuertes and over 600 cuts in the text. Boston and New York, Houghton, Mifflin & Co. [Riverside Press, Cambridge.] 1902. 12°. (XC, 512 p.) \$ 3.50, [598.20(78.79).]
- 76 **Brown, Herb.** 1903. Arizona Bird Notes. *The Auk*, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 43—50. [598.20(791).]
Brewster, Will. 1902. Birds of the Cape Region of Lower California. *Abstr. The Auk*, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 78—80. [598.20(794).]
(*Bull. Mus. Comp. Zool.*) — v. 60860.
- 77 **Grinnell, J. and F. S. Daggott.** 1903. An Ornithological Visit to Los Coronados Island, Lower California. *The Auk*, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 27—37. [598.20(794).]
- 65078 **Ihering, Herm. von.** 1902. Contribuições para o contraciemento da Ornithologia de São Paulo. Com 1 est. *Rev. Mus. Paulist.* T. 5. p. 261—329. [598.20(81).]
- 79 **Stone, Witmer.** 1902. A Collection of Birds from Sumatra obtained by Alfr. C. Harrison, jr., and by Dr. H. M. Hiller. *Proc. Acad. Nat. Sc. Philad.*, 1902. p. 670—691. [598.20(921).]
- 80 **Bianchi, V.** 1902. Орнитологическія Матеріалы Экспедиціи для сауно-промысловаго изслѣдованіи Мурмана 1899—1901. [*Matériaux ornithologiques de l'expédition pour l'exploration scientifique et industrielle du Mourmane 1899—1901.*] *Annuaire Mus. Zool. Acad. Imp. Sc. St. Pbourg.*, 1902. T. 8. No. 3. p. 263—273. [598.20(93).]
- 81 **Bianchi, V.** 1902. Zoologische Ergebnisse der russischen Expeditionen nach Spitzbergen. Über die in den Jahren 1899—1901 auf Spitzbergen gesammelten Vögel. *Annuaire Mus. Zool. Acad. Imp. Sc. St. Pbourg.*, 1902. T. 8. No. 3. p. 305—334. [598.20(93).]
- 82 **Lorenz-Liburnau, L. von.** 1902. Zur Ornithologie Neuseelands. Mit 1 Taf. *Ann. k. k. naturh. Hofmus. Wien*, 17. Bd. No. 3/4. p. 301—322. (Fortsetzg. f.) [598.20(931).]
(2 nn. subsp.)
- 83 **Rothschild, The Hon. Walt. and E. Hartert.** 1902. List of a small collection of Birds made by Mr. A. S. Meek on Treasury Island, Solomon Islands. *Novit. Zool. Tring*, Vol. 9. No. 3. p. 594. [598.20(935).]
- 65084 **Rothschild, The Hon. Walt. and E. Hartert.** 1902. List of a Collection of Birds made on Ysabel Island in the Solomon Group by Mr. A. S. Meek. With 2 pls. *Novit. Zool. Tring*, Vol. 9. No. 3. p. 581—594. [598.20(935).]
(58 [4 nn.] spp.)

- 65085 **Legge, W. V.** 1902. Notes on the Birds of Tasmania: Systematic List of Tasmanian Birds. Papers & Proc. Roy. Soc. Tasmania, 1900—1901. (90 p.) [598.20(946).]
- 86 **Henshaw, H. W.** 1903. Birds of the Hawaiian Islands, being a Complete List of the Hawaiian Possessions, with Notes on their Habits. Honolulu, Th. G. Thrum, 1902. 8^o. (146 p.) \$ 1,—. Abstr. by J. A. Allen. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 80—81. [598.20(969).]
- 87 **Snodgrass, Rob. Evans and Edm. Heller.** 1903. Papers from the Hopkins Standford Galapagos Expedition 1898—1899. XI. The Birds of Clipper-ton and Coros Islands. Proc. Washingtn. Acad. Sc. Vol. 4. p. 501—520. [598.20(97).]
- 88 **Andersen, Knud.** 1902. Meddelelser om Faeroernes Fugle. 5te Raekke. Efter skriftlige Optysninger fra P. F. Petersen, Nolsø, og S. Nic-lassen, Myggenæs. Vid. Meddel. Nat. Foren. Kjøbenh. (7 S. 4. Aarg.) 1902. p. 325—365. [598.20(98).]
- 89 **Mead, J. R.** 1899. Were Quails native to Kansas? Trans. Kansas Acad. Sc. Vol. 16. p. 277—278. [598.3 C.]
- 90 **Butler, A. L.** 1903. (On *Eupodotis arabs*.) The Ibis, (8.) Vol. 3. No. 9. Jan. p. 139. [598.3 E.]
- 91 **Aplin, O. V.** 1903. (On *Eudromias morinellus*.) The Ibis, (8.) Vol. 3. No. 9. Jan. p. 133—135. [598.3 E.]
- 92 **Felger, A. H.** 1903. The Wood Ibis (*Tantalus loculator*) again in Colorado. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 65. [598.3 J.]
- 65093 **Harvie-Brown, J. A.** 1903. Black-tailed Godwits (*Limosa aegocephala*) in Tiree. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 50—51. [598.3 L.]
- 94 **Spinney, Herb. L.** 1903. The stilt Sandpiper (*Micropalama himantopus* in Knox County, Maine. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 65. [598.3 M.]
- 95 **Arundell, Walt. H.** 1903. (On *Plegadis falcinellus* occurrence). The Ibis, (8.) Vol. 3. No. 9. Jan. p. 136. [598.3 P.]
- 96 **Jagodzinski, W.** 1903. Unser Triel [*Oedicnemus volitans*]. Natur u. Haus, 11. Jhg. Hft. 8. p. 116—117. [598.3 P.]
- 97 **Steel, Archib.** 1903. Glossy Ibis (*Plegadis falcinellus*) in Roxburgshire. Ann. Scott. Nat. Hist. 1903. Bd. 45. Jan. p. 49. [598.3 P.]
- 98 **Kirk, Ch.** 1903. Glossy Ibis (*Plegadis falcinellus*) in Islay. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 50. [598.3 P.]
- 99 **Williams, Edw.** 1903. Breeding of the Red-necked Phalarope (*Phalaropus hyperboreus*) in Ireland. With 1 pl. The Irish Naturalist, Vol. 12. No. 2. p. 41—45. [598.3 P.]
- 65100 **Williams & Son.** 1902. A curious Water Rail (*Rallus aquaticus*). The Zoologist, (4.) Vol. 6. Dec. p. 467. [598.3 R.]
- 1 **Chapman, F. M.** 1903. Dans une cité de flamants. Revue Scient. (4.) T. 19. No. 1. p. 30. [598.3.]
- (Bull. Amer. Mus. Nat. Hist.)
- 2 **Coward, T. A.** 1903. Knot (*Tringa canutus*) inland in Cheshire. The Zoologist, (4.) Vol. 6. Dec. p. 467. [598.3 T.]
- 65103 **Irby, L. H.** 1903. Little Stint (*Tringa minuta*) in the Island of Coll. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 50. [598.3 T.]

- 65104 **Coburn, F.** 1902. On a lost British Wild Goose, *Anser paludosus* (Strickland). With 1 pl. and 1 text-fig. The Zoologist, (4.) Vol. 6. Dec. p. 441—448. [598.4A.]
- 5 **Eaton, Elon Howard.** 1903. A Hybrid Duck [*Anas*]. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 64. [598.4A.]
- 6 **Service, R.** 1903. Note on Migrating Wild Ducks. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 50. [598.4A.]
- 7 **Tuck, Julian G.** 1903. Variety in Domestic Geese. The Zoologist, (4.) Vol. 7. Jan. p. 28. [598.4A.]
- 8 **Matthews, R.** 1901. The Black Duck [*Anas obscura* (Gmel.)] in Kansas. Trans. Kansas Acad. Sc. Vol. 17. p. 114. [598.4A.]
- 9 **Rogeron, Gabr.** 1903. Les Canards considérées à l'état sauvage et comme oiseaux d'agrément en domesticité. Elevage des jeunes canards. Avec 1 pl. Paris, J. B. Baillière & fils, 1903. 8°. (VII, 441 p.) [598.4A.]
- 10 **Wallenberg, Adf.** 1902. Eine zentrifugal leitende direkte Verbindung der frontalen Vorderhirnbasis mit der Oblongata (+ Rückenmark?) bei der Ente. Mit 8 Fig. Anat. Anz. 22. Bd. No. 14/15. p. 289—292. [598.4A.]
- 11 **Weber, A.** 1902. Recherches sur les premières phases du développement du coeur chez les Canards. Bibliogr. anatom. Nicolas, T. 11. 3. fasc. p. 197—215—216. [598.4A.]
- 12 **Read, Rob. H.** 1903. Fork-tailed Petrel [*Cymochorea leucorrhoea*] in Somerset. The Zoologist, (4.) Vol. 7. Jan. p. 29. [598.4C.]
- 65113 **Whitaker, J.** 1903. Wild Swans at Rainworth. The Zoologist, (4.) Vol. 7. Jan. p. 28—29. [598.4C.]
- Lauterborn, R. 1902. Ein für Deutschland neuer Süßwasserschwamm (*Carterius Stepanowii*). Ausz. von R. v. Lendenfeld. Zool. Centralbl. 9. Jhg. No. 24/25. p. 760. [593.43C.]
(Biol. Centralbl.) — v. 58314.
- 14 **Button, F. W.** 1903. Remarks on the Flight of Albatrosses. With 4 illustrs. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 81—88. [598.4D.]
- 15 **Brewster, Will.** 1903. Breeding Grounds of the Black and Sero Petrels [*Oceanodroma*]. The Auk, (O. S. Vol. 28.) Vol. 20. N. S. No. 1. Jan. p. 63—64. [598.4O.]
- 16 **Service, R.** 1903. Velvet Scoter (*Oedemia fusca*) inland. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 50. [598.4O.]
- 17 **Evans, Wm.** 1903. The Sooty Shearwater, *Puffinus griseus* (Gmel.) in the Firth of Forth. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 26—28. [598.4P.]
- 18 **Fisher, Walt. K.** 1902. A new *Procelsterna* [*saxatilis* n. sp.] from the Leeward Islands, Hawaiian Group. Proc. U. S. Nat. Mus. Vol. 26. No. 1322. p. 559—563. [598.4P.]
- 19 **Zarudny, N. und Harald Baron London.** 1902. Beschreibung einer neuen *Podiceps*-Subspecies [*P. auritus* L. var. *Korejevi* subsp. n.]. Ornith. Monatsber. 10. Jhg. No. 12. p. 186. [598.4P.]
- 20 **Service, R.** 1903. Pomatorhine Skua (*Stercorarius pomatorhinus*) on the Nith. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 51. [598.4S.]
- 65121 **Rodger, Alex. M.** 1903. Herring Gall capturing a Bat. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 51. [598.4S.]

- 65122 **Kirk, Ch.** 1903. Pomatorhine Skua (*Stercorarius pom.*) at Loch Lomond. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 51. [598.4S.]
- 23 **Mingaud, Galien.** 1903. Eider vulgaire (*Somateria*). Feuille jeun. Natural. (4.) An. 33. No. 387. p. 52. [598.4S.]
- 24 **Anthony, A. W.** 1903. Migration of Richardson's Grouse [*Centrocercus urophasianus*]. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 24—27. [598.6C.]
- 25 **Houssay, Fréd.** 1903. Le dimorphisme sexuel organique chez les Gallinacés et sa variation avec le régime alimentaire. Avec 1 fig. C. R. Acad. Sc. Paris, T. 136. No. 2. p. 112—114. — Extr. Revue Scient. (4.) T. 19. No. 4. p. 119. [598.6G.]
- 26 **Ogilvie-Grant, W. R.** 1903. Additional Remarks on certain Species of American Gallinae. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 108. [598.6(70).]
- 27 **Bradshaw, Geo.** 1902. New Breeds and Varieties of Fowls. With 1 pl. Agric. Gaz. N. S. Wales, Vol. 13. No. 11. p. 1123—234. (to be contin.) [598.6G.]
- 28 **Bradshaw, G.** 1902. New Breeds and Varieties of Fowls. Part II. Agric. Gaz. N. S. Wales, Vol 13. No. 12. p. 1190—1197. [598.6G.]
- 29 **Drago, Hmb.** 1902. Sulla genesi di alcune anomalie del sistema nervoso centrale dell'embrione di pollo. Con 5 fig. (nel testo). Ric. Anat. Norm. Labor. Univ. Roma, Vol. 8. fasc. 2. [1901, ricev. 1902.] p. 131. [598.6G.]
- 65130 **Ghigi, Alex.** 1902. Sul significato morfologico della pelidattilia nei Gallinacei. Con 7 fig. nel teste. Rec. Anat. Norm. Labor. Univ. Rome, Vol. 8. fasc. 2. 1901. [ricev. 1902.] p. 139—148. [598.6G.]
- 31 **Houssay, Fréd.** 1902. Sur la mue, l'excrétion et la variation du rein chez des Poules carnivores de seconde génération. C. R. Acad. Sc. Paris, T. 135. No. 23. p. 1061—1063. — Extr. Revue Scient. (4.) T. 18. No. 25. p. 788. [598.6G.]
- 32 **Houssay, Fréd.** 1902. Variations organiques chez des Poules carnivores. C. R. Acad. Sc. Paris, T. 135. No. 26. p. 1357—1359. — Extr. Revue Scient. (4.) T. 19. No. 2. p. 55—56. [598.6G.]
- 33 **Oates, Eng.** 1903. On the Silver-Pheasants of Burma [*Gennaes*]. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 93—106. [598.6G.]
- 34 **Ryx, Izabella.** 1902. Sily przyrodzone [Observations sur quelques phénomènes d'atavisme chez les faisans]. Roln. hod. Warszawa, XX. p. 303—304. [598.6P.]
- 35 **Fleming, J. H.** 1903. Recent Records of the Wild Pigeon (*Ectopistes migratorius*). The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 66. [598.65E.]
- 36 **Edwards, Stanley W.** 1903. Yellow-billed Cuckoo's Egg in a Robin's Nest (*Conyzus americanus*). The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 68. [598.7C.]
- 37 **Bonar, H. N.** 1903. Nesting of Great Spotted Woodpecker (*Dendroropus major*) in East Lothian. Ann. Scott. Nat. Hist. 1902. No. 45. Jan. 49. [598.7D.]
- 65138 **Rawnsley, W. F.** 1903. Parrot [*Myiopsittacus monachus*] building in the spec.: at Park Hill, New Forest. The Zoologist, (4.) Vol. 7. Jan. p. 1—4. [598.7M.]

- 65139 **Mudge, Geo. P.** 1902. On the Myology of the Tongue of Parrots, with a Classification of the Order, based upon the structure of the Tongue. With 1 table, 4 pls. and 16 textfigs. Transact. Zool. Soc. London, Vol. 16. P. 5. p. 211—269, 270—280. [598.7 P.]
- 40 **Neubauer, Ed.** 1903. Der kleine Buntspecht (*Picus minor*) als Käfigvogel. Natur u. Haus, 11. Jhg. Hft. 8. p. 118—120. [598.7 P.]
- 41 **Ehmcke, H.** 1903. [Drei] neue Lerchenarten. Journ. f. Ornithol. 51. Jhg. 1. Hft. p. 149—153. [598.8 A.]
- 42 **Tschusi zu Schmidhoffen, Vict. v.** 1902. *Accentor collaris caucasicus* nov. subsp. Ornith. Monatsber. 10. Jhg. No. 12. p. 186. [598.8 A.]
- 43 **Nicoll, M. J.** 1902. Water Pipit (*Anthus spipoletta*) in Sussex. The Zoologist, (4.) Vol. 6. Dec. p. 465. [598.8 A.]
- 44 Zur Vertilgung des Eisvogels. Allgem. Fischerei-Zeitg., 27. Jhg. 1902. No. 24. p. 455—456. [598.8 A.]
- 45 **Hermann, Rud.** 1902. Der Sumpfrohrsänger (*Acrocephalus palustris*). Natur u. Haus, 11. Jhg. 6. Hft. p. 90—93. [598.8 A.]
- 46 **Berlepsch, Hs. Graf von.** 1903. (On *Chlorochrysa fulgentissima* Chapman.) The Ibis, (8.) Vol. 3. No. 9. Jan. p. 135—136. [598.8 C.]
- 47 **Brenninger, Geo. F.** 1903. Western Evening Grosbeans (*Coccothraustes vespertinus montanus*) Nesting in Mexico. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 68—69. [598.8 C.]
- 65148 **Eaton, Elon Howard.** 1903. An Epidemie of Roup in the Canandaigua Crow Roost (*Corvus americanus*). With 1 pl. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 57—59. [598.8 C.]
- 49 **Swainson, E. A.** 1902. Nesting of the Hawpinch (*Coccothraustes vulgaris*) in Breconshire. The Zoologist, (4.) Vol. 6. Dec. p. 465—466. [598.8 C.]
- 50 **Harvey, Gertrude Fny.** 1903. The Diary of a Cardinal's Nest (*Cardinalis cardinalis*). With 1 pl. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 54—57. [598.8 C.]
- 51 **Krause, Geo.** 1902. Gefleckte Segler-Eier [*Cypselus*]. Ornith. Monatsber. 10. Jhg. No. 12. p. 183—184. [598.8 C.]
- 52 **Nelson, T. H.** 1903. British Examples of the White-spotted Bluethroat [*Cyanecula Wolfi*]. The Zoologist, (4.) Vol. 7. Jan. p. 23. [598.8 C.]
- 53 **Nicoll, M. J.** 1902. A British example of the White-spotted Bluethroat (*Cyanecula Wolfi*). The Zoologist, (4.) Vol. 6. Dec. p. 464. [598.8 C.]
- 54 **Rocquigny-Adanson, C. de.** 1903. Martinets retardataires. Revue Scient. Bourbon, 16. Ann. Janv. p. 24—25. [598.8 C.]
- 55 (**Schenkling, S.**) 1903. (Zur Frage, ob sich *Cypselus apus* vom Erdboden aus in die Luft erheben kann.) Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. No. 15. p. 177—178. [598.8 C.]
- 56 **Sprenger, C.** 1903. Die Saatkrähen im Winterquartier. Natur u. Haus, 11. Jhg. Hft. 8. p. 123—126. [598.8 C.]
- 57 **Harvie-Brown, J. A.** 1903. The Status of the Goldfinch (*Carduelis elegans*) in Britain. The Zoologist, (4.) Vol. 7. Jan. p. 23—26. [598.8 C.]
- 65158 **Brathwaite, C.** 1902. Little Bunting (*Emberiza pusilla*) at Durham. The Zoologist, (4.) Vol. 6. Dec. p. 466. [598.8 E.]

- 65159 **Miller, W. D. W.** 1903. Breeding of the Alder Flycatcher (*Empidonax traillii alnorum*) near Plainfield New Jersey. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 68. [598.8E.]
- 60 **North, Alfr. J.** 1902. Note on *Eremiornis*. Amer. Natural. Vol. 19. No. 5. Sept. [598.8E.]
- 61 **Nelson, T. H.** 1903. (On *Emberiza pusilla*, occurrence.) The Ibis, (8.) Vol. 3. No. 9. Jan. p. 139. [598.8E.]
- 62 **Aplin, O. V.** 1903. Letter (on the coursing of the Robin [*Erithacus rubecula*]). The Ibis, (8.) Vol. 3. No. 9. Jan. p. 132—133. [598.8E.]
- 63 **Buxbaum, L.** 1902. Der Girlitz (*Fringilla serinus* L.). Zool. Garten, 54. Jhg. No. 1. p. 13—14. [598.8F.]
- 64 **Aplin, O. V.** 1903. (On the occurrence of *Garrulus glandarius*.) The Zoologist, (4.) Vol. 7. Jan. p. 28. [598.8G.]
- 65 **Morris, Rob.** 1903. Migration of Jays (*Garrulus glandarius*). The Zoologist, (4.) Vol. 7. Jan. p. 27—28. [598.8G.]
- 66 **Pickard-Cambridge, O.** 1902. Migration of Jays (*Garrulus glandarius*). The Zoologist, (4.) Vol. 6. Dec. p. 466—467. [598.8G.]
- 67 **Sclater, P. S.** 1903. The Generic Term *Ixoreus*. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 142. [598.8I.]
- 68 **Brathwayt, F. L.** 1903. A Habit of the Lesser Redpoll (*Linota rufescens*). The Zoologist, (4.) Vol. 7. Jan. p. 26—27. [598.8L.]
- 65169 **Grant, W. R. Ogilvie.** 1902. A review of the species of Shrines of the genus *Lanius*. With 5 pls. Novitt. Zool. Tring, Vol. 9. No. 3. p. 449—486. [598.8L.]
(57 spp.)
- 70 **Madarász, Jul. von.** 1903. Zwei neue cyprische Vögel. Ornith. Monatsber. 11. Jhg. No. 1. p. 5—6. [598.8L.]
(*Loxia Guillemardi*, *Cinclus olympicus* n. sp.)
- 71 **Read, Rob. H.** 1903. Lesser Redpoll (*Linota rufescens*) nesting in Middlesex. The Zoologist, (4.) Vol. 7. Jan. p. 26. [598.8L.]
- 72 **Blathwayt, F. L.** 1902. The White Wagtail (*Motacilla alba*) on the Somerset Coast. The Zoologist, (4.) Vol. 6. Dec. p. 464—465. [598.8M.]
- 73 **Braun, Fritz.** 1903. Gedanken zur Entstehung der Species der Passerinen. Journ. f. Ornithol. 51. Jhg. 1. Hft. p. 41—51. [598.8P.]
- 74 **Grote, Herm.** 1902. Über eine neue europäische Blaumeisenform [*Parus coerules pallidus* subsp. n.]. Ornith. Monatsber. 10. Jhg. No. 12. p. 181—182. [598.8P.]
- 75 **Kinnear, Norman B.** 1903. Crested Tit (*Parus cristatus*) in Lower Strathspay. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 48—49. [598.8P.]
- 76 **Allen, Frcs. H.** 1903. The Blue-gray Gnatcatcher (*Polioptila coerulea*) in Massachusetts. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 69. [598.8P.]
- 77 **Kleinschmidt, O.** 1903. *Parus cortus* forma nova. Ornith. Monatsber. 11. Jhg. No. 1. p. 78. [598.8P.]
- 65178 **Lantz, D. E.** 1898. Notes on the Frosted Poor-Will, *Phalaenoptilus Nuttalli nitidus* Brewster. Trans. Kansas Acad. Sc. Vol. 15. p. 14. [598.8P.]

- Loisel, Gust. 1901. Formation des spermatozoides chez le Moineau. Origine et rôle de la cellule de Sertoli. Ausz. von Chr. Schröder. Allg. Zeitschr. f. Entom. 7. Bd. No. 24. p. 540. [598.8 P.
(C. R. Soc. Biol. Paris.) — v. 56604. 56605.
- 65179 **Richmond, Ch. W.** 1902. Note on *Pinaroloxias inornata* (Gould). Proc. Biol. Soc. Washington, Vol. 15. p. 247—250. [598.8 P.
- 80 **Sharpe, R. Bowdl.** 1903. Remarks on *Pitta longipennis* Reichenow and *Pitta Reichenowi* Madarasz. With 1 pl. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 91—93. [598.8 P.
- 81 **Zarudny, N. und Harold Baron London.** 1902. Über Eintheilung des genus *Podoces* in subgenera. Ornith. Monatsber. 10. Jhg. No. 12. p. 185. [598.8 P.
- 82 **du Buysson, Henri.** 1903. Le chant du rossignol. Revue Scient. Bourbon. 16. Ann. Janv. p. 22. [598.8 S.
- 83 **Durfee, Owen.** 1903. Another Record of *Phryothorus* [rect. *Phryothorus*] *ludovicianus* in Massachusetts. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 69. [598.8 T.
- 84 **Read, Rob. H.** 1903. Blackbird (*Turdus merula*) laying on the Ground. The Zoologist, (4.) Vol. 7. Jan. p. 23. [598.8 T.
- 85 **Henninger, W. F.** 1903. Barn Owl (*Strix pratincola*) in Northern Ohio. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 67. [598.9.
Metopothrix, v. *Xenerpestes*, Hs. Graf v. Berlepsch.
- 86 **Berlepsch, Hs. Graf von.** 1903. On the Genera *Xenerpestes* and *Metopothrix*. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 106—108. [598.8 X.
- 65187 **Matthews, R.** 1899. *Antrostomus carolinensis*. Trans. Kansas Acad. Sc. Vol. 16. p. 277. [598.9 A.
- 88 **Henninger, W. F.** 1903. Golden Eagle (*Aquila chrysaetos*) in Southern Ohio. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 67. [598.9 A.
- 89 **Arrigoni degli Oddi, Cont. E.** 1903. (On *Athene chiaradia*.) The Ibis, (8.) Vol. 3. No. 9. Jan. p. 140. [598.9 A.
- 90 **Giglioli, Henry Hillger.** 1902. The change case of *Athene chiaradiae*. With 1 pl. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 1—18, 137—138. [598.9 A.
- 91 **Bent, A. C.** 1903. Black Vulture at Taunton, Mus. [*Catharista urubu*]. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 67. [598.9 C.
- 92 **Fleming, J. H.** 1903. Turkey Vulture (*Chatastes aura*) at Moose Factory, James Bay. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 66. [598.9 C.
- 93 **Wayne, Arth. T.** 1903. Richardson's Merlin (*Falco columbarius Richardsonii*) on the Coast of South Carolina. The Auk, (Vol. 28. O. S.) N. S. Vol. 20. 1. Jan. p. 67. [598.9 F.
- 94 **Costello, J. S.** 1902. The Indian Parialle Kite (*Milvus govinda*): a Record of Observations made during the nesting period. The Zoologist, (4.) Vol. 6. Dec. p. 460—463. [598.9 M.
- 95 **Harvie-Brown, J. A.** 1903. Honey Buzzard (*Pernis apivorus*) in Forfarshire. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 49. [598.9 P.
- 65196 **Kirk, Ch.** 1903. Honey Buzzard (*Pernis agrivorus*) in Argyllshire. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 49. [598.9 P.

- 65197 **Pycraft, W. P.** 1903. On the pterylography of *Photodilus*. With 1 pl. The Ibis, (8.) Vol. 3. No. 9. Jan. p. 36—48. [598.9P.]
- 98 **Bianchi, V.** 1902. Третій Екземпляръ *Syrnium Wilskonskii* Menzb. [Sur un troisième exemplaire de *S. W.*]. Annuaire Mus. Zool. Acad. Sc. S. Pbourg., 1902. T. 8. No. 3. p. XIII—XIV. [598.9S.]
- 99 **Dutcher, Will.** 1903. The Barn Owl (*Strix pratincola*) on Long Island. The Auk, (O. S. Vol. 28.) N. S. Vol. 20. No. 1. Jan. p. 67. [598.9S.]
- 65200 **Lauer, H.** 1902. Meine Erfahrungen mit Schleiereulen [*Strix flammea*]. Natur u. Haus, 11. Jhg. 6. Hft. p. 85—87. [598.9S.]

e) Mammalia (599.1—8).

- 1 **Mead, J. R.** 1899. Some Natural History Notes of 1859. Trans. Kansas Acad. Sc. Vol. 16. p. 280—281. [599.008.]
(Mammals.)
- 2 **Lydekker, R.** 1902. Mammalia. Zool. Record Zool. Soc. London, f. 1901. II. (40 p.) [599.009.]
- 3 **Walkhoff, Otto.** 1902. Die diluvialen menschlichen Knochenreste in Belgien und Bonn in ihrer structurellen Anordnung und Bedeutung für die Anthropologie. Sitzsber. math.-phys. Cl. k. bayr. Akad. Wiss. München, 32. Bd. 3. Hft. p. 305—310. [599.009.]
- 4 **Matschie, Paul.** 1902. Bericht über die wissenschaftlichen Leistungen in der Naturgeschichte der Säugethiere während des Jahres 1893. Arch. f. Naturgesch. 61. Jhg. 2. Bd. 1. Hft. p. 141—256, 257—258. [599.009.]
(1895! erschien Dec. 1902.)
- 62205 **Allen, J. A.** 1902. Mammal Names Proposed by Oken in his »Lehrbuch der Zoologie«. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXVII. p. 373—379. [599.01.]
- 6 **Rosenthal, J.** 1902. Mittheilung betreffend den respiratorischen Stoffwechsel der Säugethiere. Arch. f. Anat. u. Physiol. Abth. f. Physiol. Jhg. 1902. Suppl.-Bd. 2. Hälfte, p. 427—429. [599.012.]
- 7 **Zürn, Johs.** 1902. Vergleichend histologische Untersuchungen über die Retina und die Area centralis retinae der Haussäugethiere. Mit 1 Taf. Arch. f. Anat. u. Physiol. Anat. Abth. Jhg. 1902. Suppl.-Bd. p. 99—143—146. [599.04856.]
- 8 **Mulon, P.** 1902. Note sur la constitution du corps cellulaire des cellules dites »spongieuses« des capsules surrénales chez le cobaye et le chien. C. R. Soc. Biol. Paris, T. 54. No. 32. (28 Nov.) p. 1310—1312. [599.041.]
- 9 **Wenckebach, K. F.** 1902. Over den duur der compenseerende pauze na prikkeling van de voorkamer van het zoogdierhart. Met 3 fig. Kgl. Akad. Wet. Amsterd. Versl. wis. en nat. Afd. 29. Nov. p. 426—434. [599.0412.]
- 10 **Adloff, P.** 1903. Zur Frage nach der Entstehung der heutigen Säugethierzahnformen. Mit 1 Taf. u. 5 Textfig. Zeitschr. f. Morphol. u. Anthrop. Schwalbe, 5. Bd. 2. Hft. p. 357—382. [599.043.]
- 11 **Brandt, Alex.** 1902. Über Backentaschen. (3 p.) (Sep.-Abdr.: 4. Sect. Vertebrata, Anat., 1. Sitzg.) [599.043.]
- 65212 **Noé, Jos.** 1902. Influence prépondérante de la taille sur la longueur de l'intestin. C. R. Soc. Biol. Paris, T. 54. No. 36. (26 déc.) p. 1489—1491. [599.043.]

- 65213 **Tims, H. W. Marett.** 1903. The Evolution of the Teeth in the Mammalia. With 9 figs. in the text. *Journ. of Anat. and Physiol.* Vol. 37. (N. S. Vol. 17.) P. II. Jan. p. 131—148—149. [599.043.]
- 14 **Maurel, E.** 1903. Rapport du poids du foie au poids total de l'animal. *C. R. Soc. Biol. Paris*, T. 55. No. 1. (9 Janv.) p. 43—45. [599.04434.]
- 15 **Maurel, E.** 1903. Rapport du poids du foie à la surface totale de l'animal. *C. R. Soc. Biol. Paris*, T. 55. No. 1. (9 Janv.) p. 45—48. [599.04434.]
- 16 **Fleischmann, Alb.** 1902. Morphologische Studien über Kloake und Phallus der Amnioten. IV. Die Säugethiere. Mit 1 Taf. *Morphol. Jahrb.* 30. Bd. 4. Hft. p. 653—675. — Apart: Leipzig, Wilhelm Engelmann, 1902. 8°. (139 p.) *M* 7,—. [599.046.]
- 17 **Levi, Gius.** 1902. Dei corpi di Call ed Exper. dell' ovajo. Con 1 tav. *Monit. Zool. Ital. An.* 13. No. 11. p. 298—304. [599.0461.]
- 18 **Sobotta, J.** 1902. Die Entstehung des Corpus luteum der Säugethiere. *Anat. Hefte*, 2. Abth. (*Ergebn. d. Anat.*) 11. Bd. p. 936—977. [599.0461.]
- 19 **Retzius, Gust.** 1902. Beiträge zur Kenntniss der Spermien des Menschen und einiger Säugethiere. Mit 3 Taf. *Dessen Biol. Untersuchgn.* N. F. X. p. 45—60. [599.04622.]
- 20 **Bradley, O. Charnock.** 1903. On the Development and Homology of the Mammalian Cerebellar fissures. With 5 pls. *Journ. of Anat. and Physiol.* Vol. 37. (N. S. Vol. 17.) P. II. Jan. p. 112—128—130. [599.048.]
- 65221 **Lenhossék, M. von.** 1903. Die Entwicklung des Glaskörpers. Mit 2 Taf. und 19 Abbildgn. im Text. (Aus dem 1. *Anatom. Instit. d. Univers. Budapest.*) Leipzig, F. C. W. Vogel, 1903. 4°. (106 p., 1 p. Tafelerkl.) *M* 12,—. [599.04856.]
- 22 **Frassetto, F.** 1902. Osservazioni comparative sul foro olecranico. *Atti Soc. Rom. Antropol.* Vol. 8. (1901.) fasc. 3. p. 264—296. [599.0495.]
- 23 **Maggi, L.** 1902. Intorno alla formazione del foro sovraorbitale. Con fig. *Rendic. Istit. lomb. Sc. Lett.* (21.) Vol. 35. fasc. 6. p. 706—714. [599.0495.]
- 24 **Maggi, L.** 1902. Postfrontali e sovraorbitali negli animali e nell' uomo adulto. Con figg. *Rendic. Istit. lomb. Sc. Lett.* (2.) Vol. 35. fasc. 12. p. 534—541. [599.0495.]
- 25 **Patellani-Rosa, S.** 1902. Il bacino osteo dei vertebrati specialmente dei Mammiferi: studio di anatomia. *Arch. Ostetr. e Ginacol.* An. 9. No. 4. p. 204—250, No. 5. p. 289—320, No. 6. p. 359—384, No. 7. p. 406—471, No. 8. p. 528—536. (continua.) [599.0495.]
- 26 **Brunelli, G.** 1902. Intorno alla fisiogenia del letargo nei mammiferi. *Riv. Ital. Sc. Nat. (Siena.) An.* 22. No. 3/4. p. 31—36. [599.054.]
- 27 **Barpi, U.** 1902. Intorno ai rami minori dell' aorta addominale ed all' irrigazione arteriosa del ganglio semilunare, del plesso solare e delle capsule surrenali negli Equini, nei Carnivori e nei Rotiferi domestici. Con 3 tav. *Arch. Ital. Anat. Ent.* Vol. 1. fasc. 3. p. 491—522. [599.06.]
- 65228 **Lapicque, Louis.** 1903. Sur la relation entre la longueur de l'intestin et la grandeur de l'animal. *C. R. Soc. Biol. Paris*, T. 55. No. 1. (9 Janv.) p. 29—30. [599.093.]

- 65229 **Roth, Santiago.** 1902. Nuevos restos de Mamíferos de la caverna Eberhardt en última Esperanza. Con 3 lam. (Rivista del Museo de la Plata, T. 11. p. 37—53.) La Plata, Museo, 1902. 8°. (17 p.) [599.(24:825).
- 30 **Caubet, Celestino Graiño.** 1902. Mamíferos del litoral de Asturias. Bol. Soc. Españ. Hist. Nat. 1902. Oct. p. 296. [599.(461).
- 31 **Fatio, Viet.** 1902. Nouveautés mammologiques tessinoises. Revue Suisse Zool. T. 10. fasc. 2. p. 399—403. [599.(494).
- 32 **Williston, S. W.** 1898. Notice of some Vertebrate Remains from the Kansas Permian. With 1 pl. Trans. Kansas Acad. Sc. Vol. 15. p. 120—122. [569.(p:781).
- 33 **Stromes, Ernst.** 1902. Die alttertiären Säugethiere des Fajum. Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. No. 13. p. 145—147. [569.(t:62).
- 34 **Anderson, J. and W. E. de Winton.** 1902. Zoology of Egypt Mammalia. Map, 55 col. pls., 8 collotyp., 5 radiographs. London, H. Rees, 1902. 4°. 7 Guineas. [599.(62).
- 35 **Bonhote, J. Lewis.** 1902. On some Mammals obtained by The Hon. N. Charl. Rothschild, from Okinawa, Lin. Kire Islands. Novit. Zool. Tring, Vol. 9. No. 3. p. 626—628. [599.(914).
(5 [2 nn.] spp.; nn.: *Miniopterus fuscus*, *Mus Caroli*.)
- 36 **Keibel, F.** 1902. Zur Anatomie des Urogenitalkanals der *Echidna aculeata* var. *typica*. Mit 2 Abbildgn. Anat. Anz. 22. Bd. No. 14/15. p. 301—305. [599.1 E.
- 65237 **Lehmann-Nitsche, Rob.** 1902. La pretendida existencia actual del *Grypotherium*. Supersticiones araucanas referentes a la lutra y al tigre. Con 3 lam. (Rivista del Museo de la Plata, T. 10. p. 269—286, 287.) La Plata, Museo, 1902. 8°. (18 p.) [599.31 C.
- 38 **Monti, Rina e Achille Monti.** 1902. Le ghiandole gastriche delle marmotte durante il letargo invernale e l'attività estivale. Con 2 tav. Ricerch. Labor. Anat. Norm. Univ. Roma, Vol. 9. fasc. 2. p. 149—178. — Estr. Monit. Zool. Ital. Vol. 13. No. 12. p. 314—315. [599.32 A.
- 39 **Alezais, . .** 1902. Étude anatomique du Cobaye. (Suite et fin). Avec fig. 59—88. Journ. de l'Anat. et de la Physiol. 38. Ann. No. 6. p. 624—648. [599.32 C.
- 40 **Bosco, Camillo.** 1902. Il Castoro quaternario del Maspino. Con 3 fig. Atti R. Accad. Linc. (5.) Rendic. Cl. Sc. fis. Vol. 11. fasc. 12. 2. Sem. p. 367—371. [599.32 C.
- 41 **Matthew, W. D.** 1902. A Horned Rodent from the Colorado Miocene. With a Revision of the Mylagauli, Beavers and Hares of the American Tertiary. With 17 [29] text-figs. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXII. p. 291—310. [599.32 C.
(*Ceratogaulus* n. g., 4 nn. spp.)
- 42 **Cavalié, M.** 1902. Sur les terminaisons nerveuses motrices dans les muscles striés chez le lapin. C. R. Soc. Biol. Paris, T. 54. No. 31. (21. Nov.) p. 1280—1281. [599.32 L.
- 65243 **Depéret, Ch.** 1902. Sur l'origine et la dispersion géographique du *Lagomys corsicanus*. C. R. Acad. Sc. Paris, T. 135. No. 21. p. 884—886. — Extr. Revue Scient. (4.) T. 18. No. 23. p. 727. [599.32 L.

- 65244 **Köster, Geo. und Arm. Tschermak.** 1902. Über Ursprung und Endigung des N. depressor und N. laryngeus superior beim Kaninchen. Mit 2 Taf. Arch. f. Anat. u. Physiol. Anat. Abth., 1902. Suppl.-Bd. p. 255 289, 290—294. [599.32L.]
- 45 **Darbishire, A. D.** 1902. Note on the Results of Crossing Japanese Waltzing Mice with European Albino Races. With 4 figs. Biometrika, Vol. 2. No. 1. p. 101—104. [599.32M.]
- 46 **Roud, Aug.** 1902. Contribution à l'étude du Développement de la Capsule surrénale de la Souris. Avec 4 pls. Bull. Soc. Vaud. Sc. Nat. Vol. 38. No. 145. p. 187—258. [599.32M.]
- 47 **Moreau, L. J.** 1902. Un Écureuil de l'Est-Africain, le *Xerus rutilus*. Avec 1 fig. Bull. Soc. Zool. France, Vol. 27. No. 8710. p. 221—222. [599.32X.]
- 48 **Noé, Jos.** 1902. Chloralisation du Hérisson. C. R. Soc. Biol. Paris, T. 54. No. 31. (21 Nov.) p. 1264—1266. [599.33E.]
- 49 **Noé, Jos.** 1903. Résistance du hérisson à l'atropine. C. R. Soc. Biol. Paris, T. 55. No. 1. (9 Janv.) p. 43—44. [599.33E.]
- 50 **Alezais, . .** 1902. L'articulation du coude de la taupe. C. R. Soc. Biol. Paris, T. 54. No. 36. (26 déc.) p. 1499—1501. [599.33T.]
- 51 **Rehn, Jam. A. G.** 1902. Three new American Bats. Proc. Acad. Nat. Sc. Philad. 1902. p. 638—641. [599.4(7).]
- 52 **Weber, A.** 1902. L'évolution des conduits pancréatiques chez les embryons de Canard. Bibliogr. anat. Nicolas, T. 11. 4. fasc. p. 265—266. [599.4A.]
- 65253 **Lyon, Marcus Ward.** 1902. Observations on the number of young of the *Lasiorine* Bats. With 1 pl. Proc. U. S. Nat. Mus. Vol. 26. No. 1314. p. 425—426. [599.4L.]
- 54 **Latorre, Angel Cabrera.** 1902. Nota sobre el verdadero habitat del »*Myotis Thomasi*«. Bol. Soc. Españ. Hist. Nat. 1902. Oct. p. 293. [599.4M.]
- 55 **Miller, Gerrit S., jr.** 1902. A new Bat from the Island of Dominica [*Myotis dominicensis* n. sp.]. Proc. Biol. Soc. Washington, Vol. 15. p. 243—244. [599.4M.]
- 56 **Miller, Gerrit S., jr.** 1902. Two new tropical Old World Bats [*Nyctinomus pusillus*, *N. jobensis* nn. spp.]. Proc. Biol. Soc. Washington, Vol. 15. p. 245—246. [599.4N.]
- 57 **W. Sch.** 1902. Die Körpertemperatur der Walthiere. Natur u. Haus, 11. Jhg. 7. Hft. p. 108. [599.50128.]
- 58 **Abel, O.** 1902. Die Ursache der Asymmetrie des Zahnwalschädels. Mit 1 Taf. Sitzgsber. k. Akad. Wiss. Wien, Math.-nat. Cl. III. Bd. 1. Abth. p. 510—526. — Apart: Wien, C. Gerold's Sohn in Comm., 1902. 8°. (17 p.) M —, 90. [599.5D.]
- 59 **Latorre, Angel Cabrera.** 1902. Sobre un »*Globicephalus*« encontrado en la costa del Mediterraneo. Bol. Soc. Españ. Hist. Nat. 1902. Oct. p. 293—296. [599.5G.]
- 65260 **Moreau, L. J.** 1902. Note sur le Damar d'Abyssinie [*Hyrax habessinicus* Hempr. et Ehtz.]. Avec 4 figs. Bull. Soc. Zool. France, Vol. 27. No. 8710. p. 212—215. [599.62H.]

- 65261 **Bruce, Alex.** 1902. Suggestions offered by the Indian Horse and Mule Breeding Commission to Australian Breeders. With 1 pl. Agric. Gaz. N. S. Wales, Vol. 13. No. 12. p. 1174—1178. [599.725 E.]
- 62 **Ellenberger, . .** 1902. Die Zusammensetzung und die Eigenschaften der Eselinmilch. Arch. f. Anat. u. Physiol. Physiol. Abth. Jhg. 1902. Suppl.-Bd. 2. Hälfte, p. 313—322. [599.725 E.]
- 63 (Über *Equus Przewalskii*.) Ausz. von S. Sch. Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. No. 16. p. 186. [599.725 E.]
- 64 **Matthew, W. D.** 1902. The Skull of *Flypisodus*, the Smallest of the Artiodactyla, with a Revision of the *Hypertragulidae*. With 4 figs. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXIII. p. 311—316. [599.73 H.]
- 65 **Dorello, Primo.** 1902. Sopra lo sviluppo dei salmi e delle circonvoluzioni nel cervello del majale. Con 1 tav. Ric. Anat. Norm. Labor. Univ. Roma, Vol. 8. fasc. 3/4. (dec. 1901, ricer. 1902.) p. 211—244—247. [599.73 S.]
- 66 The Wanderings of the Water Buffalo [*Bubalus buffalus*]. With 1 pl. Ann. Rep. Smithson. Instit. f. 1901. p. 679—682. [599.735 B.] (From the »Spectator«.)
- 67 **McElfrish, Andr.** 1903. The Red Deer of North Uist. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 4—7. [599.735 C.]
- 68 **Moreau, L.** 1903. (Der Beni-Israel oder Dig-Dig, *Cephalophus Hemprichi* Wagn.) Ausz. Naturwiss. Wochenschr. (N. F. 2. Bd.) 18. Bd. p. 15. p. 178. [599.735 C.] (Nach »Le Naturaliste«.)
- 65269 **Brumpt, E.** 1902. Anomalies viscérales chez un veau bicéphale de *Bos indicus* L. Avec 2 figs. Bull. Soc. Zool. France, Vol. 27. No. 8/10. p. 299—311. [599.735 B.]
- 70 **Johnston, Sir Harry H.** 1902. The Okapi: the newly discovered beast living in Central Africa. With 3 pls. Ann. Rep. Smithson. Instit. f. 1901. p. 661—666. [599.735 O.]
- 71 **Watt, Hugh Boyd.** 1902. The Seals, Wheelers and Dolphins of the Clyde Sea Area. Trans. Nat. Hist. Soc. Glasgow, (N. S.) Vol. 6. P. 2. (June 1902.) p. 191—198. [599.74(3:414).]
- 72 **Sabrazès, . . et . . Peyrony.** 1903. Sécrétion lactée prolongée périodique chez une chienne agée de 14 ans $\frac{1}{2}$, n'ayant jamais mis bas. Proc.-verb. Soc. Linn. Bordeaux, Vol. 575. Livr. Janv. 1903. p. CLIV—CLVII. [599.74 C.]
- 73 **Matthew, W. D.** 1902. New *Canidae* from the Miocene of Colorado. With 4 text-figs. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXI. p. 281—290. [599.74 C.] (2 nn. spp.; n. g.: *Cynarctus*.)
- 74 **Philippi, R. A.** 1903. Einige neue chilenische *Canis*-Arten. Arch. f. Naturgesch. 69. Jhg. 1. Bd. 1. Hft. p. 155—160. [599.74 C.] (5 nn. form.)
- 75 **Schmitt, F.** 1903. Über das postembryonale Wachstum des Schädels verschiedener Hunderassen. Mit 2 Taf. u. 1 Tab. Arch. f. Naturgesch. 69. Jhg. 1. Bd. 1. Hft. p. 69—130, 131—134. [599.74 C.]
- 65276 **Mead, J. R.** 1899. *Felis concolor*. Trans. Kansas Acad. Sc. Vol. 16. p. 278—279. [599.74 F.]

- 65277 **Tribondeau**, . . 1902. Membrane de Jacob de la rétine des chats nouveau-nés. C. R. Soc. Biol. Paris, T. 54. No. 31. (21 Nov.) p. 1284—1285. [599.74 F.
- 78 **Bishopp, Cecil H.** 1903. Polecat [*Mustela putorius*] in Ross-shire. Ann. Scott. Nat. Hist. 1903. No. 45. Jan. p. 48. [599.74 M.
- 79 **Allen, J. A.** 1902. The Hair Seals (Family *Phocidae*) of the North Pacific Ocean and Bering Sea. With 10 figs. Bull. Amer. Mus. Nat. Hist. Vol. 16. Art. XXXIV. p. 459—499. [599.745 P. (nn. spp.)
- 80 **Howell, Arth. H.** 1902. Three new Skunks of the Genus *Spilogale*. Proc. Biol. Soc. Washington, Vol. 15. p. 241—242. [599.74 S. (2 nn. spp., 1 subsp. n.)
- 81 **Bolk, Louis.** 1902. Beiträge zur Affen-Anatomie. IV. Mit 1 Taf. u. 26 Fig. im Text. Morphol. Jahrb. 31. Bd. 1. Hft. p. 44—84. [599.804.
- 82 **Berg, W.** 1902. Zur Corrosionsanatomie des Schläfenbeins der Affen. Mit 3 Taf. u. 4 Textfig. Zeitschr. f. Morph. u. Anthropol. Schwalbe, 5. Bd. 2. Hft. p. 315—344—345. [599.80495.
- 83 **Fischer, Eug.** 1903. Zur Entwicklungsgeschichte des Affenschädels. Mit 2 Taf. u. 4 Textfig. Zeitschr. f. Morphol. u. Anthropol. Schwalbe, 5. Bd. 3. Hft. 383—412—414. [599.80495.
- 65284 **Grönroos, H.** 1902. Über zwei Oberarmmuskeln bei der Gattung *Hylobates*. Sitzgsber. Ges. Naturf. Fr. Berlin, 1902. No. 10. p. 245—252. [599.8 H.

XXII. Anthropologia (599.9).

- 85 Mittheilungen des Anthropologischen Vereins in Schleswig-Holstein. 15. Hft. Kiel, Lipsius & Tischer, 1902. 80. (38 p., 1 Karte.) M 1,—. [599.9006.
- 86 **Kastschenko, H.** 1902. Млекопитающія, собранный алтайской экспедицией П. Г. Ирианова въ 1902. г. Annuaire Mus. Zool. Acad. Imp. Sc. S. Pbourg., 1902. T. 8. No. 3. p. 289—304. [Mammifères recueillis pendant l'expédition de M. P. G. Ign. Dorfin en Altai 1902.) [299.(23:57).
- 87 Mittheilungen der Anthropologischen Gesellschaft in Wien. XXXII. Bd. V. u. VI. Hft. Mit 56 Text-Abbildgn. Wien, A. Hölder in Comm., 1902. 40. (p. 317—416, [49—60]; Tit. IV p.) M 4,—. [599.9006.
- 88 **Tobler, L.** 1902. Der Achselbogen des Menschen, ein Rudiment des Panniculus carnosus der Mammalier. Mit 27 Fig. im Text. Morphol. Jahrb. 30. Bd. 3. Hft. p. 453—505, 506—517. [599.9047.
- 65289 **Retzius, Gust.** and **Carl M. Fürst.** 1902. Anthropologia Suecica. Beiträge zur Anthropologie der Schweden nach den auf Veranstaltung der Schwedischen Gesellschaft für Anthropologie und Geographie in den Jahren 1897 und 1898 angeführten Erhebungen. Mit 130 Tab., 14 Kart. u. 7 Proportionstaf. in Farbendr., vielen Kurven u. anderen Illustrn. Stockholm, gedr. in Aftonblad. Druck.; (Jena, G. Fischer in Comm.) 1902. gr. 40. (VII, 301 p.) M 25,—. [599.9(485).

I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 65290 **Gallardo, Angel.** 1902. Carlos Berg. Reseña biográfica. Anal. Mus. nac. Buenos Ayres T. 7 p. IX—XL, 1 retrato. [590.92 B.]
- 91 **Vaillant, Léon.** 1903. Note complémentaire sur le portrait de Bloch. Bull. Mus. Hist. nat. Paris, 1903. p. 111—112. [590.92 B.]
- 92 **Harvie-Brown, J. A.** 1903. Thomas Edward Buckley. In Memoriam. Ann. Scott. nat. Hist. 1903. p. 1—4. [590.92 B.]
- 93 **von Hanstein, R.** 1903. Julius Victor Carus. Nat. Rundsch. Jahrg. 18. p. 245—246. [590.92 C.]
- 94 **Raymond, William J.** 1903. Writings of James G. Cooper, M. D., on Conchology and Palaeontology, with List of Species Described by Him. Nautilus Vol. 17. p. 6—12. [590.92 C.]
- 95 **Galli-Valerio, Bruno.** 1903. Notices biographiques. XV. Angelo Dubini. Arch. Parasitol. T. 7. p. 138—151, portr., 2 figg. [590.92 D.]
- 96 **Herrera, A. L.** 1902. El Dr. Alfredo Dugès. Mem. Soc. cient. Ant. Alzate Mexico. T. 17. Rev. cient. bibliogr. Sem. 1. p. 5—9. 1 portr. [590.92 D.]
- 97 **Sjöstedt, Yngve.** 1902. C. J. Emil Haglund. Entom. Tidskr. Årg. 23. p. 41—46, 1 portr. [590.92 H.]
- 65298 **Schafarzik, Ferencz.** 1903. Emlékeszèd Pethö Gyula Dr. vál. tag felett. Földt. Közlöny Köt. 33. p. 1—16, portr. — Gedenkrede über das Ausschußmitglied weiland Dr. Julius Pethö. p. 119—133, portr. [560.92 P.]
- 99 **Freshfield, Douglas W.** 1903. Dr. Gustav Radde. Geogr. Journ. Vol. 21. p. 564—565. [590.92 R.]
- 65300 **Kropotkin, P.** 1903. Dr. Gustav Radde. Geogr. Journ. Vol. 21, p. 563—564. [590.92 R.]
1. . . 1903. William E. Saunders. Canad. Entom. Vol. 35, p. 1—2, portr. [590.92 S.]

II. Subsidia technica; Methodus (578; 579).

- 2 **Dallmeyer, J. H.** 1903. A New Binocular. Nature Vol. 67, p. 473, 1 figg. [578.]
- 3 **Köhler, August.** 1903. Ein lichtstarkes Sammellinsensystem für Mikroprojection. Zeitschr. wiss. Mikr. Bd. 19. p. 417—429, 4 figg. [578.4.]
- 4 **Sato, Tsuneji.** 1903. Zur mikroskopischen Technik. München. med. Wochenschr. Bd. 50. p. 327. [578.5.]
- 5 **Chantemesse, A. und F. Widal.** 1903. Über die Priorität der Entdeckung des Ruhrbacillus. Deutsch. med. Wochenschr. Jahrg. 29, p. 204—205. [578.6.]
- 65306 **Herxheimer, Gotthold.** 1903. Bemerkung zu dem Aufsätze des Herrn Dr. B. Fischer »Über die Fettfärbung mit Sudan III und Scharlach-R« in No. 23 dieses Centralblatts (27. Dez. 1902). Centralbl. allg. Path. path. Anat. Bd. 14, p. 87—88. [578.6.]

- 65307 **Mulon, Paul.** 1903. Note sur une réaction colorante de la graisse des capsules surrénales du cobaye. C. R. Soc. Biol. Paris T. 55 p. 452—454. [578.6.]
- 8 **Petit, Louis.** 1903. Modification au procédé de triple coloration des coupes végétales. C. R. Soc. Biol. Paris T. 55 p. 507. [578.6.]
- 9 **de Rossi, Gino.** 1903. Über die Geißelfärbung. Centralbl. Bakter. Parasit. Abt. 1. Bd. 33. p. 572—576. [578.6.]
- 10 **Turner, John.** 1903. Über die Structur der menschlichen Groß- und Kleinhirnrinde, beobachtet bei einer Färbung mit Methylenblau-Wasserstoffsperoxydlösung. (Referirt durch Max Bielschowsky.) Neurol. Centralbl. Jahrg. 22. p. 262—263. [578.6.]
- 11 **Marie, C. et R. Marquis.** 1903. Sur un thermostat à chauffage et régulation électriques. C. R. Acad. Sc. Paris T. 136. p. 614—615, 1 fig. [578.6.]
- 12 **Behrens, Wilhelm.** 1903. Vorrichtung zum Überfüllen von Culturflüssigkeiten nach Busila. Zeitschr. wiss. Mikr. Bd. 19. p. 429—431, 1 Figg. [578.6.]
- 13 **Heidenhain, Martin.** 1903. Über chemische Anfärbungen mikroskopischer Schnitte und fester Eiweißkörper. Zeitschr. wiss. Mikr. Bd. 19. p. 431—441. [578.6.]
- 65314 **Schaffer, Josef.** 1903. Versuche mit Entkalkungsflüssigkeiten. Zeitschr. wiss. Mikr. Bd. 19. p. 441—463. [578.6.]

III. Musea; Stationes; Horti; Aquaria (590.7).

- 15 **Richard, J.** 1903. Sur l'état actuel du musée océanographique de Monaco et sur les travaux qui s'y poursuivent. Bull. Soc. zool. France T. 28. p. 57—62. [590.7(4494).]
16. . . . 1902. The Marine Biological Laboratory at Woods Hole. Boston. med. surg. Journ. Vol. 147. p. 219. [590.7(744).]
- 17 **Ward, Henry L.** 1902. Report of the Custodian. 19th & 20th Rep. publ. Mus. Milwaukee p. 9—25, 1 pl. — Appendix. p. 27—72, 3 pls. [590.7(775).]

V. Zoologia; scripta generalia, miscellanea (590.1—3,8).

- 18 **Grote, A. Radcliffe.** 1903. Über Nomenclaturregeln. Insektenbörse Jahrg. 20. p. 173. [590.1.]
- 19 **Pickard, Fredk.** 1903. On Rules of Nomenclature. Zool. Anz. Bd. 26. p. 441—447. [590.1.]
- 20 **Aubert, E.** 1901. Histoire naturelle des êtres vivants. T. 1. Fasc. 1. Cours d'anatomie et physiologie animales. 4. édit. entier. refond. Paris, André fils, 8°. XII. 416 pp. 672 figg. 4 frs. [590.2.]
- 21 **Jordan, David Starr and Harold Heath.** 1902. Animal Forms. New York, Appleton. London, Hirschfeld Bros. 8°. VI, 258. pp. 140 figg. [590.2.] (Rev. Amer. Natural. Vol. 36, p. 821—822; Nature Vol. 66. p. 605.)
- 65322 **Acloque, A.** 1901. Sous le microscope. Abbeville, Paillart. 8°. 317 pp. 313 figg. [590.8.]

VI. Biologia; physiologia, embryologia, morphologia (591.1—4).

- 65323 **Loeb, Jacques.** 1903. Zusammenstellung der Ergebnisse einiger Arbeiten über die Dynamik des thierischen Wachstums. Arch. Entw.-Mech. Bd. 15. p. 669—678. [591.134.
(Wachstum durch osmotischen Druck.)
24. . . 1903. Lebensdauer und Lebensverlängerung. Gaea Jahrg. 39. p. 45—50. [591.139.
- 25 **Meisenheimer, J.** 1903. Die Methode der Variationsstatistik und ihre bisherigen Ergebnisse auf dem Gebiete der Zoologie. Naturw. Wochenschr. Bd. 18. p. 229—234, 241—245, 7 figg. [591.15.
- 26 v. **Linden, M.** 1903. Die Zeichnung der Tiere. Nat. Wochenschr. Bd. 18. p. 205—210, 220—224, 9 figg. [591.157.
- 27 **Tschermak, E.** 1902. Der gegenwärtige Stand der Mendel'schen Lehre und die Arbeiten von W. Bateson. Zeitschr. landwirtsch. Versuchswesen Österr. 1902. S. A., 28. pp. [591.158.
(Ref. von Tobler. Nat. Rundsch. Jahrg. 18. p. 241—242.)
- 28 **Tschermak, E.** 1902. Über rationelle Neuzüchtung durch künstliche Kreuzung. Deutsch. landwirtsch. Presse Bd. 29. p. 748. [591.158.
(Ref. von Tobler. Nat. Rundsch. Jahrg. 18. p. 241—242.)
- 29 **Wedekind, W.** 1903. Eine rudimentäre Funktion. Zool. Anz. Bd. 26. p. 203—204. [591.162.
(Parthenogenesis.)
- 65330 **Giard, Alfred.** 1903. Dissociation de la notion de paternité. C. R. Soc. Biol. Paris T. 55. p. 497—500. [591.166.
- 31 **Inhelder.** 1902. Die menschliche Haut und der Tastsinn. Ber. St. Gall. nat. Ges. 1900—1901. p. 101—106. [591.477.99.
- 32 **Giard, Alfred.** 1903. Dissociation de la notion de paternité. C. R. Soc. Biol. Paris T. 55. p. 497—500. [591.56.
- 33 **Münch, Karl.** 1903. Über Nucleinspiralen im Kern der glatten Muskelzellen. Arch. mikr. Anat. Bd. 62. p. 41—54. 1 Taf. [591.8.
- 34 **Stauffacher, Hch.** 1903. Einiges über Zell- und Kernstrukturen. Zeitschr. wiss. Zool. Bd. 73. p. 368—376, 1 Taf., 4 figg. [591.81.
- 35 **Launoy, L.** 1903. Les phénomènes de pyrénoyse dans les cellules de la glande hépato-pancréatique de l'Eupagurus bernardus. C. R. Acad. Sc. Paris T. 136. p. 109—112. [591.813.
(Division du nucléole sans division nucléaire etc.)
- 36 **Münch, Karl.** 1903. Die sogenannte Querstreifung der Muskelfaser der optische Ausdruck ihrer spiraligen anisotropen Durchwindung. Arch. mikr. Anat. Bd. 62. p. 55—107. 1 Taf., 20 figg. [591.86.

VII. Theoria evolutionis (575).

- 65337 **Alsberg, M.** 1902. Die Abstammung des Menschen und die Bedingungen seiner Entwicklung. Kassel, Th. G. Fischer, 8^o. 248 pp. M 3.20. [575.
(Ref. von R. von Hanstein. Nat. Rundschau Jahrg. 18. p. 101—102. — von Ludwig Wilser. Nat. Wochenschr. Bd. 18. p. 166—167.)

- 65338 **Baldwin, J. M.** 1902. Development and Evolution. London, Macmillan. 8^o. 395 pp. 10 s. 6 d. [575.]
(Rev. Nature Vol. 67. p. 292—293.)
- 39 **Loewenthal, Eduard.** 1903. Organische Neubildung und Regeneration oder die Biologie im Lichte der Fulguro-Genesis. Berlin, Otto Dreyer, 8^o. 13 pp. M —, 50. [575.]
- 40 **Pearson, Karl.** 1903. Mathematical Contributions to the Theory of Evolution. — XI. On the Influence of Natural Selection on the Variability and Correlation of Organs. Phil. Trans. R. Soc. London Vol. 200 A p. 1—66. [575.]
- 41 **Bahadur, Sanyal R. B.** 1902, Notes on Animals observed at the Alipore Zoological Garden, No. 2. A brief note on the "Doctrine of Telegony" with reference to facts observed in the Zoological Gardens, Calcutta. Journ. Asiat. Soc. Bengal N. S. Vol. 71, Pt. 2. p. 132. [575.1.]
- 42 **Tschermak, E.** 1902. Der gegenwärtige Stand der Mendel'schen Lehre und die Arbeiten von W. Bateson. Zeitschr. landwirtsch. Versuchswesen Österr. 1902. S. A., 28 pp. [575.1.]
(Ref. von Tobler. Nat. Rundsch. Jahrg. 18. p. 241—242.)
- 65343 **Castle, W. E. and Glover M. Allen.** 1903. The Heredity of Albinism. (Contrib. zool. Lab. Mus. comp. Zool. Harvard Coll. No. 142.) Proc. Amer. Acad. Arts Sc. Vol. 38. p. 603—622. [575.1.]
- 44 **Doncaster, L.** 1903. Mendel's Laws of Heredity in Insects. Entom. Rec. Journ. Var. Vol. 15. p. 142—144. [575.1.]
- 45 **Mayer, Goldsborough Alfred.** 1902. Effects of Natural Selection and Race-Tendency Upon the Color-Patterns of Lepidoptera. Mus. Brooklyn Inst. Arts Sc. Bull. Vol. 1. p. 31—86, 2 pls. [575.4.]
(With 30 tables.)
- 46 **Moffat, C. B.** 1903. The Spring Rivalry of Birds. Some views on the Limit to Multiplication. Irish Natural. Vol. 12. p. 152—166. [575.5.]

VIII. Zoogeographia (591.9; 59 . . (59).

- 65347 **Andrews, Chas. W.** 1900. A Monograph of Christmas Island (Indian Ocean): Physical Features and Geology. With Descriptions of the Fauna and Flora by numerous Contributors. London, Brit. Mus. Nat. Hist. 8^o. XIII, 337 pp., 21 pls., 9 figg., 1 map. (Abstr., Amer. Journ. Sc. [4] Vol. 10. p. 79—81; by Wm. H. Dall. Science N. S. Vol. 12. p. 225—226; by R. Burckhardt. Zool. Centralbl. Jahrg. 8. p. 145—147; Rev. scient. [4] T. 16. p. 749—751.) [591.(22:267).]
(Preface by H. Woodward. Introductory Note by John Murray. Mammalia by C. W. A. *Pipistrellus murrayi* n. sp. Notes on the Osteology of *Mus nativitatis* and *Mus macleari* by C. I. Forsyth Major. Aves by R. Bowdler Sharpe. Reptilia by G. A. Boulenger. Mollusca by E. A. Smith. *Assiminea andrewsiana* n. sp. Lepidoptera Rhopalocera by Arthur G. Butler. *Charaxes andrewsi* n. sp. Lep. Phalaenae by George F. Hampson. 8 nn. spp. Micro-Lepidoptera by Walsingham. 7 nn. spp. *Caenognosis* n. g. Hymenoptera by W. F. Kirby. 6 nn. spp. *Mantibaria* n. g. Coleoptera by C. O. Waterhouse and G. J. Arrow. 51 nn. spp. *Oniscomorpha*, *Trichyorhyssenus*, *Neoptinus*, *Paranobium*, *Rhyncholobus* n. gg. Hemiptera by W. F. Kirby. 10 nn. spp. *Paurostauria* n. g. Neuroptera by W. F. K. 2 nn. spp. Orthoptera by W. F. K. 7 nn. spp. Chilopoda, Diplopoda and Arachnida by R. I. Pocock. 3 nn. spp. Land Crustacea by C. W. A. Vermes by Daniel Rosa. Fossil Mollusca by R. Bullen Newton. The Fossil Corals by J. W. Gregory. 7 nn. spp. The Foraminifera by T. Rupert Jones and Frederick Chapman. 5 nn. spp.)

- 65348 **Pinochet, Alej. Cañas.** 1902. La Isla de la Mocha. Actes Soc. scient. Chili. T. 12. p. 55—74. [591.(22:83).
(Moll., Insect., Pisc., Amphib., Rept., Aves, Mamm.)]
- 49 **Albert, Prince de Monaco.** 1903. Sur la quatrième campagne de la »Princesse Alice«. C. R. Acad. Sc. Paris T. 136. p. 211—215, 1 fig. [591.(26).
(Corall., Echinod., Moll., Pisc., Cetac.)]
- 50 **Pearcey, F. G.** 1902. Notes on the Marine Deposits of the Firth of Forth, and their Relation to its Animal Life. Trans. nat. Hist. Soc. Glasgow N. S. Vol. 6. p. 217—251, 1 map. [591.(26:41).
(Foram., Spong., Corall., Hydraz., Ctenoph., Echinoderm., Moll., Tunic., Verm., Crustac., Pisc.)]
- 51 **Richard, J.** 1903. Campagne scientifique du yacht Princesse-Alice en 1902. Bull. Soc. zool. France T. 28. p. 63—79. [591.(261).]
- 52 **Römer, F.** 1902. Die Meeresfauna von Spitzbergen und ihre Beziehungen zu den Meeresströmungen. Ber. Senckenberg. nat. Ges. Frankfurt a. M. 1902. Sitz.-Ber. p. 139—144. [591.(268).]
- 65353 **Brehm, V.** 1902. Zusammensetzung, Verteilung und Periodicität des Zooplankton im Achensee. Zeitschr. Ferdinandeums Innsbruck (3) Heft 46. p. 31—95, 6 Taf., 1 Karte, 15 Figg. [591.(2801).
(Flagell., Rotat., Crustac. Färbung. Variation. Anpassung.)]
- 54 **Michaelsen, W.** 1903. Die Fauna des Baikal-Sees. Verh. nat. Ver. Hamburg (3) Bd. 10. p. XVII—XX. [591.(285:571).]
- 55 **Cornish, C. J.** 1902. The Naturalist on the Thames. London, Seeley & Co. 8°. figg. 7 s. 6 d. Rev. Nature Vol. 66. p. 632—633, 1 fig. [591.(42).]
- 56 **Norman, A. M.** 1902/1903. Notes on the Natural History of East Finmark. Ann. Mag. nat. Hist. (7) Vol. 10. p. 341—361, 472—486. Vol. 11. p. 1—4. [591.(484).
(Mollusc., Brachiop., Mamm., Crust. *Buccinum undatum* var. *borealis* n. nom. pro *B. u.* var. *pelagica* Sars non King, *Michtheimysis* pro *Mysis mixta*, *Sthenometopa* pro *Metopina* Norman non Macq. — *Ancorabolutus* n. g. *mirabilis* n. sp.)]
- 65357 **Andrews, Chas. W.** 1900. A Monograph of Christmas Island (Indian Ocean): Physical Features and Geology. With Descriptions of the Fauna and Flora by numerous Contributors. London, Brit. Mus. Nat. Hist. 8°. XIII, 337 pp., 21 pls., 9 figg., 1 map. (Abstr., Amer. Journ. Sc. [4] Vol. 10. p. 79—81; by Wm. H. Dall. Science N. S. Vol. 12. p. 225—226; by R. Burckhardt. Zool. Centralbl. Jahrg. 8. p. 145—147; Rev. scient. [4] T. 16. p. 749—751.) [591.(595).
(Preface by H. Woodward. Introductory Note by John Murray. Mammalia by C. W. A. *Pipistrellus murrayi* n. sp. Notes on the Osteology of *Mus nativitatis* and *Mus macleari* by C. I. Forsyth Major. Aves by R. Bowdler Sharpe. Reptilia by G. A. Boulenger. Mollusca by E. A. Smith. *Assiminea andrewsiana* n. sp. Lepidoptera Rhopalocera by Arthur G. Butler. *Charaxes andrewsi* n. sp. Lep. Phalaenae by George F. Hampson. 8 nn. spp. Micro-Lepidoptera by Walsingham. 7 nn. spp. *Caenognosis* n. g., Hymenoptera by W. F. Kirby. 6 nn. spp. *Mantibaria* n. g. Coleoptera by C. O. Waterhouse and G. J. Arrow. 51 nn. spp. *Oniscomorpha*, *Trichorhyssenus*, *Neoptinus Paranobium*, *Rhyncholobus* n. gg. Hemiptera by W. F. Kirby. 10 nn. spp. *Paurostauria* n. g. Neuroptera by W. F. K. 2 nn. spp. Orthoptera by W. F. K. 7 nn. spp. Chilopoda, Diplopoda and Arachnida by R. I. Pocock. 3 nn. spp. Land Crustacea by C. W. A. Vermes by Daniel Rosa. Fossil Mollusca by R. Bullen Newton. The Fossil Corals by J. W. Gregory. 7 nn. spp. The Foraminifera by T. Rupert Jones and Frederick Chapman. 5 nn. spp.)]

- 65358 **von Erlanger, Carlo.** 1902. Zoogeographie und Ornithologie von Abyssinien, den Galla- und Somali-Ländern. Ber. Senckenberg. nat. Ges. Frankfurt a. M. 1902. Abh. p. 155—169, 1 Karte. [591.(6).]
- 59 **Elrod, Morton, J.** 1902. A Biological Reconnaissance in the Vicinity of Flathead Lake. Bull. Univ. Montana No. 10. 182 pp., 46 pls., 2 figg. (Moll., Crustac., Odonat., Lepidopt., Aves, Mamm.) [591.(786)]
- 60 **Römer, F.** 1902. Die Meeresfauna von Spitzbergen und ihre Beziehungen zu den Meeresströmungen. Ber. Senckenberg. nat. Ges. Frankfurt a. M. 1902. Sitz.-Ber. p. 139—144. [591.(98).]

IX. Palaeozoologia (560).

- 61 **Schardt, H. et Aug. Dubois.** 1903. Description géologique de la région des Gorges de l'Areuse (Jura neuchâtelois). Eclogae geol. helvet. Vol. 7. p. 367—476, 5 cartes, 30 figg. [560.(494).]
(Spong., Corall., Echinod., Moll., Bryoz., Brachiop., Verm., Pisc.)
- 62 **Udden, J. A.** 1901. Geology of Louisa County. Ann. Rep. Iowa geol. Surv. Vol. 11. p. 57—126, 8 figg., 2 maps. [560.(ca:777).]
(Corall., Crinoid., Moll., Brachiop., Pisc.)
- 63 **Schardt, H. et Aug. Dubois.** 1903. Description géologique de la région des Gorges de l'Areuse (Jura neuchâtelois). Eclogae geol. helvet. Vol. 7. p. 367—476, 5 cartes, 30 figg. [560.(cr).]
(Spong., Corall., Echinod., Moll., Bryoz., Brachiop., Verm., Pisc.)
- 65364 **Rowe, Arthur W.** 1903. The Zones of the White Chalk of the English Coast. III. Devon. Proc. Geol. Assoc. London Vol. 18. p. 1—51, 13 pls. [560.(cr:4235).]
(Spong., Corall., Hydroz., Echinod., Moll., Brachiop., Verm., Crustac., Pisc.)
- 65 **Walther, Karl.** 1903. Das Unterdevon zwischen Marburg a. L. und Herborn (Nassau). Neu. Jahrb. Min. Geol. Pal. Beil.-Bd. 17. p. 1—75, 3 Taf., 1 Karte, 1 Fig. [560.(de:4358).]
(4 nn. spp. in: *Cardiola*, *Bellerophon*, *Conularia*, *Orthis* [1 n. mut.])
- 66 **Koch, Antal.** 1903. Tárnóczi Nógrád megyében. mint kövült czápafogaknak új gazdag lelőhelye. Földt. Közlöny Köt. 33. p. 22—44, 2 tábl, 1 fig. — Tárnóczi im Komitat Nógrád, als neuer, reicher Fundort fossiler Haifischzähne. p. 139—164, 2 Taf., 1 fig. [560.(t:4391).]
(3 nn. spp. in: *Notidanus*, *Lamna*, *Oxyrhina*, Mollusken, Echinoid.)

X. Invertebrata (592).

- 67 **Fischer, Werner.** 1902. Über einige Enzyme wirbelloser Thiere. Therapeut. Monatsh. Jahrg. 16. p. 619—621. [592.014.3.]
- 68 **Greeley, Arthur W.** 1903. On the Effect of Variations in the Temperature upon the Process of Artificial Parthenogenesis. Biol. Bull. Boston Vol. 4. p. 129—136. [592.016.2.]
- 69 **Lapicque, L.** 1903. Expériences sur la loi d'excitation électrique chez quelques invertébrés. C. R. Soc. Biol. Paris T. 55. p. 608—611. [592.047.3.]
- 65370 v. **Linstow, Otto.** 1903. Parasiten, meistens Helminthen aus Siam. Arch. mikr. Anat. Bd. 62. p. 108—121, 1 Taf. [592.069.]
(16 nn. spp. *Lissonema* n. g.)

- 65371 **Brehm, V.** 1902. Zusammensetzung, Verteilung und Periodicität des Zooplankton im Achensee. Zeitschr. Ferdinandeums Innsbruck (3) Heft 46. p. 31—95, 6 Taf., 1 Karte, 15 Figg. [592.(285:4364).]
(Flagell., Rotat., Crustac. Färbung. Variation. Anpassung.)
- 72 **Buffa, Pietro.** 1902. Sulle condizioni fisiche e biologiche di taluni laghi alpini del Trentino. Atti Soc. veneto-trent. Sc. nat. Padova (2) Vol. 4. p. 5—32. [592.(285:4364).]
(Protoz., Rotif., Crustac., Dipt.)
- 73 **Richters, Ferd.** 1902. Beiträge zur Kenntnis der Fauna der Umgebung von Frankfurt a. M. Ber. Senckenberg nat. Ges. Frankfurt a. M. 1902. Abh. p. 3—26, 2 Taf., 4 Figg. [592.(4358).]
(4 nn. spp. — Erste Fortsetzung, Nachtrag p. 187—189. [Das Ei von *Bdella arenaria* Kramer.]])
- 74 **Schafarzik, Ferencz.** 1903. Budapest harmadik fögyűjtő-csatorná jának földtani szelvénye. Földt. Közlöny Köt. 33. p. 45—53, 1 tabl. — Über das geologische Profil des dritten Hauptsammelkanales in Budapest. p. 165—174, 1 Taf. [562.(4391).]
(Foram., Corall., Moll.)
- 65375 **Andrews, Chas. W.** 1900. A Monograph of Christmas Island (Indian Ocean): Physical Features and Geology. With Descriptions of the Fauna and Flora by numerous Contributors. London, Brit. Mus. Nat. Hist. 8^o. XIII, 337 pp., 21 pls., 9 figg., 1 map. (Abstr., Amer. Journ. Sc. (4.) Vol. 10. p. 79—81; by Wm. H. Dall. Science N. S. Vol. 12. p. 225—226; by R. Burckhardt. Zool. Centralbl. Jahrg. 8. p. 145—147; Rev. scient. (4.) T. 16. p. 749—751.) [592.(595).]
(Preface by H. Woodward. Introductory Note by John Murray. Mammalia by C. W. A. *Pipistrellus murrayi* n. sp. Notes on the Osteology of *Mus nativitatis* and *Mus macleari* by C. I. Forsyth Major. Aves by R. Bowdler Sharpe. Reptilia by G. A. Boulenger. Mollusca by E. A. Smith. *Assimineae andrewsiana* n. sp. Lediaptera Rhopalocera by Arthur G. Butler. *Charaxes andrewsi* n. sp. Lep. Phalaenae by George F. Hampson. 8 nn. spp. Micro-Lepidoptera by Walsingham. 7 nn. spp. *Caenognosis* n. g. Hymenoptera by W. F. Kirby. 6 nn. spp. *Mantibaria* n. g. Coleoptera by C. O. Waterhouse and G. J. Arrow. 51 nn. spp. *Oniscomorpha* n., *Trichyorhyssemus*, *Neoptinus*, *Paranobium*, *Rhyncholobus* n. gg. Hemiptera by W. F. Kirby. 10 nn. spp. *Paurostauria* n. g. Neuroptera by W. F. K. 2 nn. spp. Orthoptera by W. F. K. 7 nn. spp. Chilopoda, Diplopoda and Arachnida by R. I. Pocock. 3 nn. spp. Land Crustacea by C. W. A. Vermes by Daniel Rosa. Fossil Mollusca by R. Bullen Newton. The Fossil Corals by J. W. Gregory. 7 nn. spp. The Foraminifera by T. Rupert Jones and Frederick Chapman. 5 nn. spp.)
- 76 **Schafarzik, Ferencz.** 1903. Budapest harmadik fögyűjtő-csatornájának földtani szelvénye. Földt. Közlöny Köt. 33. p. 45—53, 1 tabl. — Über das geologische Profil des dritten Hauptsammelkanales in Budapest. p. 165—174, 1 Taf. [562.(tm).]
(Foram., Corall., Moll.)

XI. Protozoa (593.1.).

- 77 **Korentschewsky, W.** 1902. Vergleichende pharmakologische Untersuchungen über die Wirkung von Giften auf einzellige Organismen. Arch. exper. Path. Bd. 49. p. 7—31, 1 Taf. [593.101.]
- 65378 **Cohnheim, Paul.** 1903. Über Infusorien im Magen und im Darmkanal des Menschen und ihre klinische Bedeutung. Deutsch. med. Wochenschr. Jahrg. 29. p. 206—208, 230—232, 245—248, 6 Figg. [593.106.9.]

- 65379 **Pappenheim, A.** 1902. Färberisches zur Kenntnis des sogenannten Chromatinkorns (Kernpunktes) von Protisten. Berlin. klin. Wochenschr. Bd. 39. p. 1095—1096. [593.108.]
- 80 **Mengarini, Margherita Traube.** 1903. Sulla coniugazione delle amebe. Atti Accad. Lincei (5) Vol. 12. Sem. 1. p. 274—282, 4 figg. [593.11A.]
- 81 **Prowazek, S.** 1903. Zur Biologie der *Diffugia*. Nat. Wochenschr. Bd. 18. p. 160—161, 1 Fig. [593.11D.]
- 82 **Laveran, A.** 1903. Contribution à l'étude de *Haemamoeba ziemanni*. C. R. Soc. Biol. Paris T. 55. p. 620—623, 1 fig. [593.11.H.]
- 83 **Earland, Arthur.** 1902. On *Cymbalopora bulloides* (d'Orbigny) and its internal Structures. Journ. Quekett micr. Club (2) Vol. 8. p. 309—322, 1 pl., 1 fig. [593.12C.]
- 84 **Chapman, F.** 1903. Note on an Interesting Occurrence of the Pelagic Foraminifer, *Cymbalopora (Tretomphalus) Bulloides*, on the Coast of South Australia. Victorian Natural. Vol. 19. p. 153—154. [593.12C.]
- 85 **Fowler, G. Herbert.** 1903. On *Planktonetta atlantica* Borgert. Quart. Journ. micr. Sc. N. S. Vol. 47. p. 133—143, 2 pls. [593.14P.]
- 86 **Dangeard, P. A.** 1903. Observations sur la théorie du cloisonnement. C. R. Acad. Sc. Paris T. 136, p. 163—165. [593.160.815.]
- 87 **Laveran, A.** 1903. Sur un *Trypanosome* d'une Chouette. C. R. Soc. Biol. Paris T. 55. p. 528—530, 1 fig. [593.16T.]
- 65388 **Martini, Erich.** 1903. Über die Entwicklung der Tsetseparasiten in Säugethieren. Zeitschr. Hyg. Infectiouskrankh. Bd. 42. p. 341—350, 1 Taf., 10 Figg. [593.16T.]
- 89 **Lignières, J.** 1903. Contribution à l'étude de la trypanosomose des équidés sudaméricains, connue sous le nom de «mal de Cadera» *Trypanosoma elmassiani*. Rec. Méd. vétér. Paris T. 10. p. 51—69, 109—134, 164—190, 2 pls. [593.16T.]
- 90 **Enriques, Paolo.** 1903. Sull' adattamento degli Infusori marini alla vita nell' acqua dolce. Atti Accad. Lincei (5) Vol. 12. Sem. 1. p. 82—88. [593.170.1.]
- 91 **Loisel, Gustave.** 1903. Expériences sur la conjugaison des Infusoires. C. R. Soc. Biol. Paris T. 55. p. 53—55. [593.170.16.]
- 92 **Loisel, Gustave.** 1903. Sur les causes de sénescence chez les protozoaires. C. R. Soc. Biol. Paris T. 55. p. 55—57. [593.170.139.]
- 93 **Ayrton, William.** 1903. On *Zoothamnium geniculatum*, a New Infusorian. Journ. Quekett micr. Club (2) Vol. 8. p. 407—410, 1 pl. [593.17Z.] (n. sp.)
- 94 **Stiles, Ch. Wardell.** 1902. *Eimeria stiedae* (Lindemann, 1865), Correct Name for the Hepatic Coccidia of Rabbits. Bull. U. S. Dept. Agric. Bur. anim. Industry No. 35. p. 18. [593.192E.]
- 95 **Stiles, Ch. Wardell.** 1902. *Eimeriella*, New Genus of Coccidia. Bull. U. S. Dept. Agric. Bur. anim. Industry No. 35. p. 18—19. [593.192E.] (E. n. nom. pro *Eimeria* nova. Author's correction: antedated by *Legerella* Mesnil.)
- 65396 **Chantemesse, A. und F. Widal.** 1903. Über die Priorität der Entdeckung des Ruhrbacillus. Deutsch. med. Wochenschr. Jahrg. 29. p. 204—205. [593.192.600.7.]

- 65397 **Laveran, A.** 1903. Pseudo-hématozoaires endoglobulaires. C. R. Soc. Biol. Paris T. 55 p. 504—507, 1 fig. [593.192.606.9.
(Causant des erreurs de diagnostic.)
- 98 **Blanchard, Raphaël.** 1903. Qui a vue le premier l'Hématozoaire du paludisme? Arch. Parasitol. T. 7. p. 152—158, 1 fig. [593.192.6 P.
- 99 **Hesse, Edmond.** 1903. Sur une nouvelle microsporidie tétrasporée d genre *Gurleya*. C. R. Soc. Biol. Paris T. 55. p. 495—496. [593.195 G
(*G. legeri* n. sp.)

XII. Spongiae (593.4).

- 65400 **Cotte, Jules.** 1903. Sur la présence du manganèse et du fer chez les Eponges. C. R. Soc. Biol. Paris T. 55, p. 139—141. [593.401.9.
- 1 v. **Lendenfeld, R.** 1903. Eine biologische Notiz über *Spongilla fragilis* Leidy. Arch. Nat. Jahrg. 69. Bd. 1. p. 181—182, 1 Taf. [593.43 S.
- 2 **Cotte, Jules.** 1903. Sur la présence de la tyrosinase chez *Suberites domuncula*. C. R. Soc. Biol. Paris T. 55. p. 137—139. [593.43 S.

XIII. Coelenterata (593.5—8).

- 3 **Felix, Joh.** 1903. Studien über die korallenführenden Schichten der oberen Kreideformation in den Alpen und den Mediterrangebieten. I. Theil: Die Anthozoën der Gosauschichten in den Ostalpen. Erste Hälfte. Palaeontogr. Bd. 49. p. 163—360, 9 Taf., 67 Figg. [563.6(cr).
(49 nn. spp. *Psilogyra* n. g. *Astraraea* n. nom. pro *Thamnastraea multiradiata*.)
- 65404 **McMurrich, J. Playfair.** 1903. Note on the Sea Anemone, *Sagartia paguri* Verrill. Proc. U. S. nat. Mus. Vol. 26. p. 427—428, 2 figg. [593.65 S.
- 5 **Dennant, J.** 1902. Descriptions of New Species of Corals from the Australian Tertiaries. Trans. R. Soc. South Australia Vol. 26. p. 1—6, 1 pl. [563.66(te).
(4 nn. spp. *Holcotrochus* n. g.)
- 6 **Dennant, J.** 1902. Descriptions of New Species of Corals from the Australian Tertiaries. V. Trans. R. Soc. South Australia Vol. 26. p. 255—264, 2 pls. [563.66(te).
(7 nn. spp.)
- 7 **Gardiner, J. Stanley.** 1902. South African Corals of the Genus *Flabellum*, with an Account of their Anatomy and Development. Marine Investig. South Africa Dept. Agric. Vol. 2. p. 115—154. 4 pls., 2 figg. [593.66 F.
- 8 **Döderlein, Ludwig.** 1902. Die Korallengattung *Fungia*. (Wiss. Ergebn. Madagaskar Ostaf. Bd. 3. Heft 1.) Abh. Senckenb. nat. Ges. Frankfurt a. M. Bd. 27. p. 1—162, 25 Taf. [593.66 F.
(19 nn. var. Morphologie. Fortpflanzung. Phylogenie. Bestimmungsschlüssel.)
- 9 **Hickson, Sydney J.** 1903. The Horny Membrane of *Neohelia porcellana*. Nature Vol. 67. p. 344. [593.66 N.
- 10 **Billard, A.** 1903. Note sur les variations du *Plumularia halecioides* Alder. Bull. Mus. Hist. nat. Paris 1903. p. 57—62, 1 fig. [593.71 P.

XIV. Echinoderma (593.9).

- 65411 **Lillie, Ralph S.** 1903. Fusion of Blastomeres and Nuclear Division without Cell-Division in Solutions of Non-Electrolytes. Biol. Bull. Boston, Vol. 4. p. 164—178, 3 figg. [593.903.9.

- 55412 **Mörner, Carl Th.** 1902. Die sogenannten weinrothen Körper der Holothuri-
en. Zeitschr. physiol. Chem. Bd. 37. p. 89—93. [593.9T.]
- 13 **Doncaster, L.** 1903. On rearing the later stages of Echinoid Larvae. Proc.
Cambridge philos. Soc. Vol. 12. p. 47—49. [593.950.341.]
- 14 **Fourteau, R.** 1903. Note sur *Hemiaster cubicus*, Desor, et ses variations.
Bull. Mus. Hist. nat. Paris 1903. p. 177—180, 2 figg. [563.95H.]
- 15 **Oestergren, Hjalmar.** 1903. The Holothurioidea of Northern Norway.
Bergens Mus. Aarbog 1902. No. 9, 34 pp. [593.96(484).]
- 16 **Perrier, Rémy.** 1903. Sur deux espèces nouvelles d'Holothuries de la
Nouvelle-Zélande. Bull. Mus. Hist. nat. Paris 1903. p. 142—146. 2 figg.
(2 nn. spp. in: *Thyonidium*, *Cucumaria*.) [593.97(931).]
- 17 **Menon, K. Ramunni.** 1903. Enteropneusta from Madras. Quart. Journ.
micr. Sc. N. S. Vol. 47. p. 123—131, 1 pl. [593.99(548).]
(*Dolichoglossus bournei* n. sp.)

XVI. Mollusca (594.0—594.5).

- 18 . . . 1903. Report of the Committee Appointed to Draw up a Revised List
of British Marine Mollusca and Brachiopoda. Journ. of Conch. Vol. 10.
p. 280—281. [594.(26:42).]
(Corrections.)
- 19 **Lebour, G. A.** 1902. Lithological Notes on Bottoms dredged off North-
umberland. Rep. Northumberland Sea Fish. Comm. 1902. p. 50—52.
[594.(26:4282).]
- 55420 **Patterson, A.** 1903. The Mollusca of the Great Yarmouth District. Zoolo-
gist (4) Vol. 7. p. 182—188. [594.(4233).]
- 21 **Baker, Frank C.** 1903. Shell collecting on the Mississippi. Nautilus.
Vol. 16. p. 102—105. [594.(773).]
- 22 **Etheridge, Robert jr.** 1902. The Cretaceous Mollusca of South Australia
and the Northern Territory. Mem. R. Soc. South Australia. Vol. 2. Pt. 1,
54 pp., 7 pls. [564.(cr).]
(19 nn. spp.)
- 23 **Steinhaus, O.** 1903. Über Bewegungsarten bei Muscheln. Verh. nat. Ver.
Hamburg, (3) Bd. 10. p. XLVI—XLVII. [594.101.7.]
- 24 **Carazzi, Dav.** 1902. Contributo all' istologia e alla fisiologia dei Lamelli-
branchi. Intern. Monatschr. Anat. Physiol. Bd. 20. p. 57—90, 3 tav.,
5 figg. [594.104.]
- 25 **Hewlett, R. T.** 1903. Oysters and Typhoid Fever. Nature, Vol. 67.
p. 370. [594.106.7.]
- 26 **Boehm, G.** 1903. Eurydesma und Leiomyalina. Centralbl. Miner. Geol.
Pal. 1903. p. 296—300. [564.1(ca).]
- 27 **Basedow, Herbert.** 1902. Descriptions of New Species of Fossil Mollusca
from the Miocene Limestone near Edithburg. Trans. R. Soc. South
Australia, Vol. 26. p. 130—132, 1 pl. [564.1(tm).]
(5 nn. spp.)
- 55428 **Dall, Wm. H.** 1903. A New Crassatellites from Brazil. Nautilus, Vol. 26.
p. 101—102. [594.1 C.]
(*C. brasiliensis* n. sp.)

- 65429 **Dall, William H.** 1903. Review of the Classification of the Cyrenacea. Proc. biol. Soc. Washington, Vol. 16. p. 5—8. [594.1 C.
(5 nn. sect. 2 nn. subgg. *Miodontopsis* n. nom. pro *Cyrena media*.)
- 30 **Pálffy, Mór.** 1903. A *Hippurites* (*Pironaea*) *polystylus* előfordulása a cserevitzi hypersenon rétegekben, a pétervárad Hegységben. Dr. Pethő Gyula hátrahagyott irataiból közli. Földt. Közlöny Köt. 33. p. 17—21. — Über das Vorkommen von *Hippurites* (*Pironaea*) *polystylus* in den Hypersenonschichten zu Cserevitz im Pétervárad Gebirge. Aus dem Nachlaß weiland Dr. Julius Pethő's. p. 134—138. [564.1 H.
- 31 **Dall, W. H.** 1903. [*Miodontiscus* n. nom. pro *Miodontopsis* Dall non Duméril]. Nautilus Vol. 16. p. 143. [594.1 M.
- 32 **Dubois, Raphaël.** 1903. L'origine des perles chez le *Mytilus gallo-provincialis*. C. R. Acad. Sc. Paris T. 136. p. 178—179. [594.1 M.
- 33 **Wright, B. H.** and **Bryant Walker.** 1902. Check List of North American Naiades. Detroit 19 pp. [594.1 N.
- 34 . . . 1903. The Chemistry of the Oyster and some Remarks with Regard to its Dietetic Value. The Lancet Vol. 164. p. 71. [594.1 O.
- 35 **Hoeck, P. P. C.** 1902. De minder gunstige toestand der oestercultuur. Versl. wis.-nat. Afd. Akad. Wet. Amsterdam D. 10. p. 357—359. [594.1 O.
- 65436 **Blanckenhorn, M.** 1903. Die Vola-Arten des ägyptischen und syrischen Neogens. Bemerkungen zu Depéret's und Roman's Monographie des *Pectinidés* Neogènes de l'Europe et des régions voisines. I. Genre: »Pecten«. Neu. Jahrb. Min. Geol. Pal. Beil.-Bd. 17. p. 163—186, 2 Taf. [564.1 P.
- 37 **Lamy, Ed.** 1903. Sur le prétendu genre *Savignyarca* Jousseaume (*Lamelli-branche*). Bull. Mus. Hist. nat. Paris 1903. p. 140—142. [594.1 S.
(= *Arca obliquata* Gray.)
- 38 . . . 1903. Illustrations of some Japanese Land Shells. Nautilus Vol. 16. p. 136—137, 1 pl. [594.3.
- 39 **Sykes, E. R.** 1903. Malacological Notes. Journ. Malacol. Vol. 10. p. 1—3, 1 fig. [594.3.
(*Leptachatina henshawi* n. sp. *Plicaxis* n. nom. pro *Rhodina* de Morgan non Guenée.)
- 40 **Lőrenthey, Imre.** 1903. A szarmata és pannoniai képződményeket áthidaló rétegeknek egy classicus lelethelye Magyarországon. Földt. Közlöny Köt. 33. p. 60—62. — Ein klassischer Fundort der die sarmatischen und pannonischen Bildungen überbrückenden Schichten in Ungarn. p. 181—184. [564.3(4391).
- 41 **Brown, Lewis B.** 1903. Notes on the Land and Freshwater Shells of Barbados. Journ. of Conch. Vol. 10. p. 266—273. [594.3(7298).
- 42 **Vanatta, E. G.** 1903. Notes on some Shells from North Carolina. Nautilus, Vol. 16. p. 106. [594.3(756).
- 65443 **Lőrenthey, Imre.** 1903. A szarmata és pannoniai képződményeket áthidaló rétegeknek egy classicus lelethelye Magyarországon. Földt. Közlöny Köt. 33. p. 60—62. — Ein klassischer Fundort der die sarmatischen und pannonischen Bildungen überbrückenden Schichten in Ungarn. p. 181—184. [564.3(4).

- 65444 **Stearns, Robt. E. C.** 1903. Mollusks Occurring in Southern California. *Nautilus* Vol. 16. p. 133—134. [594.31(794).]
- 45 **Hamilton, S. H.** 1903. Habits of *Acanthopleura granulata*. *Nautilus* Vol. 16. p. 138. [594.31A.]
- 46 **Stephan, P.** 1903. Sur les spermies oligopyrènes et apyrènes de quelques Prosobranches. *C. R. Soc. Biol. Paris* T. 55. p. 554—556. [594.320.463.1.]
- 47 **Bigelow, R. P. and Eleanor P. Rathbun.** 1903. On the Shell of *Littorina Litorea* as Material for the Study of Variation. *Amer. Natural.* Vol. 37. p. 171—183, 6 figs. [594.32L.]
- 48 **Dubois, Raphaël.** 1903. Sur le venin de la glande à pourpre des Murex. *C. R. Soc. Biol. Paris* T. 55. p. 81. [594.32M.]
- 49 **Pace, S.** 1903. On the Anatomy of the Prosobranch Genus *Pontiothauma*, E. A. Smith. *Journ. Linn. Soc. London Zool.* Vol. 28. p. 455—462, 1 pl. [594.32P.]
- 50 **Dubois, Raphaël.** 1903. Sur la formation de la pourpre de *Purpura lapillus*. *C. R. Acad. Sc. Paris* T. 136. p. 117—118. [594.32P.]
- 51 **Dubois, Raphaël.** 1903. Sur la purpurase du purpura, à propos d'une note de M. A. Letellier. *C. R. Soc. Biol. Paris* T. 55. p. 82. [594.32P.]
- 52 **Mayer-Eymar, Karl.** 1903. Liste der nummulitischen Turritelliden Egyptens auf der geologischen Sammlung in Zürich. *Vierteljahrsschr. nat. Ges. Zürich Jahrg.* 47. p. 385—392, 1 Taf. [594.32T.]
- 65453 **Collinge, Walter E.** 1903. Notes on Slugs and Slug-like Molluscs. *Journ. Malacol.* Vol. 10. p. 17—19. [594.38.]
- 54 **Gredler, P. V.** 1902. Conchyliologisches aus dem Lagertal. *Zeitschr. Ferdinandeums Innsbruck* (3) Heft 46. p. 285—288. [594.38(4364).] (*Helix austriaca*, *H. leucozona* und *Campylaea tiesenhauseni* in Tirol.)
- 55 **Pilsbry, H. A. and Y. Hirase.** 1903. Descriptions of New Japanese Land Shells. *Nautilus* Vol. 16. p. 134—136. [594.38(521).] (3 nn. spp.)
- 56 **Collinge, Walter E.** 1903. On some Species of Slugs collected by Mr. H. Fruhstorfer. *Journ. Malacol.* Vol. 10. p. 16—17, 1 pl. [594.38(59).]
- 57 **Gude, G. K.** 1903. A Classified List of the Helicoid Land Shells of Asia. (Part V.) *Journ. Malacol.* Vol. 10. p. 5—16. [594.38H.]
- 58 **Jackson, John W.** 1903. *Helix rotundata* Müll. m. *sinistrorsum* at Castleton, Derbyshire. *Journ. of Conch.* Vol. 10. p. 284. [594.38H.]
- 59 **Stubbs, Arthur G.** 1903. *Paludestrina jenkinsi* near Eastbourne. *Journ. of Conch.* Vol. 10. p. 284. [594.38P.]
- 60 **Dall, W. H.** 1903. Hawaiian Physidae. *Nautilus* Vol. 16. p. 106. [594.38P.]
- 61 **Chadwick, W. H.** 1903. Self-Fecundation in *Planorbis vortex*. *Journ. of Conch.* Vol. 10. p. 265. [594.38P.]
- 62 **Elrod, Morton J.** 1903. Montana Shells-*Pyramidula strigosa*. *Nautilus* Vol. 17. p. 1—6. [594.38P.] (1 n. var.)
- 65463 **Cockerell, T. D. A.** 1903. *Pyramidula strigosa concentrata*. *Nautilus* Vol. 16. p. 106—107. [594.38P.]

- 65464 **Chaster, G. W.** and **Brockton Tomlin.** 1903. The Re-Discovery of *Vertigo lilljeborgi* in Ireland. Irish Natural. Vol. 12. p. 13—14. [594.38 V.]
- 65 **Meisenheimer, Johannes.** 1903. Über ein neues Genus der gymnosomen Pteropoden aus dem Material der deutschen Tiefsee-Expedition (*Schizobranchium*). Zool. Anz. Bd. 26. p. 410—412, 1 fig. [594.4 S.] (*polycotylum* n. sp.)
- 66 **Gravier, Ch.** 1903. Sur le système nerveux du Nautilé. C. R. Acad. Sc. Paris T. 136. p. 618—621, 1 fig. [594.52 N.]
- 67 **Bergmann, W.** 1903. Über den Bau des Ovariums bei Cephalopoden und einige Nachträge zur Eibildung derselben. Arch. Nat. Jahrg. 69. Bd. 1. p. 227—236, 1 Taf., 1 Fig. [594.550.465.]
- 68 **Joubin, L.** 1903. Sur quelques Céphalopodes recueillis pendant les dernières campagnes de S. A. S. le Prince de Monaco (1901—1902). C. R. Acad. Sc. Paris T. 136. p. 100—102. [594.55(469).] (2 nn. spp. in *Cirroteuthis*.)
- 69 **Bergmann, W.** 1903. Ein Receptaculum seminis bei *Octopus de-filippi* und einige biologische Beobachtungen. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 104—109, 3 Figg. [594.56 O.]
- 70 **Pettit, Auguste.** 1903. Sur les enveloppes des centres nerveux. Bull. Mus. Hist. nat. Paris 1903. p. 151—153, 2 figg. [594.56 O.]
- 71 **Steinhaus, O.** 1903. Riesentintenfisch, *Dosidicus gigas* d'Orb. Verh. nat. Ver. Hamburg (3) Bd. 10. p. XLIV—XLV. [594.58 D.]
- 65472 **Hoyle, William E.** 1903. Notes on the Type Specimen of *Loligo eblanae*, Ball. Manchester Mus. Owens Coll. Publ. 45, 10 pp. [594.58 L.] (= *Todaropsis veranyi*.)

XVII. Brachistoma (594.6).

a) Bryozoa (594.7).

- 73 **Calvet, Louis.** 1903. Description d'une nouvelle espèce de Bryozoaire Cténostome du genre *Alcyonidium* Lamouroux (*A. brucei*). Bull. Soc. zool. France T. 28. p. 33—36, 4 figg. [594.71 A.]
- 74 **Bassler, Ray S.** 1903. The Structural Features of the Bryozoan Genus Homotrypa, with Descriptions of Species from the Cincinnati Group. Proc. U. S. nat. Mus. Vol. 26. p. 565—591, 6 pls. [564.71 H.] (15 nn. spp.)

XVIII. Tunicata (594.9).

- 75 **Heine, Paul.** 1903. Untersuchungen über den Bau und die Entwicklung des Herzens der Salpen und der *Ciona intestinalis*. Zeitschr. wiss. Zool. Bd. 73. p. 429—495, 3 Taf., 1 Fig. [594.904.1.]
- 76 **Isert, Arthur.** 1903. Untersuchung über den Bau der Drüsenanhänge des Darms bei den Monascidien. Arch. Nat. Jahrg. 69. Bd. 1. p. 237—296, 4 Taf. [594.930.43.]
- 77 **Fröhlich, Alfred.** 1903. Beitrag zur Frage der Bedeutung des Centralganglions bei *Ciona intestinalis*. Arch. ges. Physiol. Bd. 95. p. 609—615. [594.93 C.]
- 65478 **Bonnier, Jules** et **Charles Pérez.** 1903. Sur un mode nouveau de constitution de la chaîne, chez une Salpe nouvelle du golfe persique (*Stephanosalpa polyzona*). C. R. Acad. Sc. Paris T. 136. p. 621—622. [594.96 S.] (*Stephanosalpa* n. subg. *polyzona* n. sp.)

XIX. Vermes (595.1—17).

- 65479 **Castle, W. E.** 1903. The Heredity of Sex. (Contrib. zool. Lab. Mus. comp. Zool. Harvard Coll. No. 135.) Bull. Mus. comp. Zool. Vol. 40. p. 189—218. [595.016.]
- 80 **v. Linstow.** 1903. Die moderne helminthologische Nomenclatur. Zool. Anz. Bd. 26. p. 223—229. [595.110.01.]
- 81 **Stiles, Ch. Wardell and Alb. Hassall.** 1902. Notes on Parasites—58-62. Bull. U. S. Dept. Agric. Bur. anim. Industry No. 35. p. 19—24. [595.12.] (*Levinsoniella* n. nom. pro *Levinsonia* Stossich non Mesnil, *Haematoloechus similigenus* pro *H. similis* Loos non Sonsino, *Tricuspidarinae* pro *Triaenophoridae*.)
- 82 **Cohn, Ludwig.** 1903. Helminthologische Mittheilungen. Arch. Nat. Jahrg. 69. Bd. 1. p. 47—68, 1 Taf., 9 Figg. [595.120.69.] (3 nn. spp.)
- 83 **Zinn, W.** 1903. Tödliche Anämie durch *Botriocephalus latus*. Deutsch. med. Wochenschr. Jahrg. 29. p. 264—266. [595.121 B.]
- 84 **Stiles, Ch. Wardell and Louise Tayler.** 1902. An Adult Cestode (*Diplogonoporus grandis*) of Man which may possibly Occur in Returning American Troops. Bull. U. S. Dept. Agric. Bur. anim. Industry No. 35. p. 43—47, 7 figg. [595.121 D.]
- 85 **Rosseter, T. B.** 1903. On the Anatomy of *Drepanidotaenia tenuirostris*. Journ. Quekett micr. Club (2) Vol. 8. p. 399—406, 1 pl. [595.121 D.]
- 65486 **Dévé, F.** 1903. Inoculations échinococciques au Cobaye. C. R. Soc. Biol. Paris T. 55. p. 122—123. [595.121 E.]
- 87 **Stiles, Ch. Wardell and Louise Tayler.** 1902. A Larval Cestode (*Sparganum mansonii*) of Man which may possibly Occur in Returning American Troops. Bull. U. S. Dept. Agric. Bur. anim. Industry No. 35 p. 47—56, 8 figg. [595.121 S.]
- 88 **Spadiglieri, Joh.** 1903. Die Rinderfinnen im Schlachthause der Stadt Triest. Zeitschr. Fleisch.-Milchhyg. Jahrg. 13. p. 136—139. [595.121 T.]
- 89 **Asam, W.** 1903. *Taenia cucumerina* bei einem Kinde. München. med. Wochenschr. Bd. 50. p. 334—335. [595.121 T.]
- 90 **Black, R. Sinclair.** 1903. A Case of *Cysticercus Cellulosae* Causing Insanity. Journ. ment. Sc. Vol. 49. p. 110—115. [595.121 T.]
- 91 **Goellner, A.** 1903. Die Verbreitung der Echinokokkenkrankheit in Elsaß-Lothringen. Mitt. Grenzgeb. Med. Chir. Bd. 11. p. 80—103. [595.121 T.]
- 92 **Süsskind.** 1903. Beitrag zur Differentialdiagnose des *Cysticercus intraocularis*. Klin. Monatsbl. Augenheilk. Jahrg. 41. p. 158—160. [595.121 T.] (Beobachtete Bewegungen.)
- 93 **Sullivan, W. C.** 1903. A Case of *Cysticercus Cellulosae* of the Brain. Journ. ment. Sc. Vol. 49. p. 115—116. [595.121 T.]
- 94 **von Linstow, Otto.** 1903. Drei neue Tänien aus Ceylon. Centralbl. Bakter. Parasit. Abt. 1. Bd. 33. p. 532—535, 7 Figg. [595.121 T.] (3 nn. spp. *Acanthotaenia* n. g.)
- 65495 **Stiles, Ch. Wardell.** 1902. Two Trematodes (*Monostomulum lentis* and *Agamodistomum ophthalmobium*) Parasitic in the Human Eye. Bull. U. S. Dept. Agric. Bur. anim. Industry No. 35. p. 24—35, 1 pl. [595.122.069.]

- 65496 **Lefebvre, Edgard et C. Guérin.** 1903. Sur un cas d'helminthiase des séreuses splanchniques du chien, ayant occasionné la mort. Rec. Méd. vétér. Paris T. 10. p. 145—146. [595.122.069.]
(*Dythyridimixis bailleti* ou *Plerocercoides bailleti*.)
- 97 **Parona, C. e Fr. Sav. Monticelli.** 1903. Sul genere *Ancyrocotyle* (n. g.). Arch. Parasitol. T. 7. p. 117—121, 1 pl. [595.122 A.]
(A. n. nom. pro *Placumella vallei*.)
- 98 **Lazarus-Barlow, W. S. and J. J. Douglas.** 1903. Preliminary Note on a Phase in the Life-History of *Bilharzia Haematobia*. Brit. med. Journ. 1903. Vol. 1. p. 15. [595.122 B.]
- 99 **Dubois, Raphaël.** 1903. L'origine des perles chez le *Mytilus gallo-provincialis*. C. R. Acad. Sc. Paris T. 136. p. 178—179. [595.122 D.]
- 65500 **Johnston, S. J.** 1902. Contributions to a Knowledge of Australian Entozoa. No. II. On a New Species of *Distomum* from the Sawfish Shark, *Pristiophorus cirratus* Lath. Proc. Linn. Soc. N. S. Wales Vol. 27. p. 326—330, 1 pl. [595.122 D.]
(*D. pristiophori* n. sp.)
- 1 **Laidlaw, Frank Fortescue.** 1903. Notes on some Marine Turbellaria from Torres Straits and the Pacific, with a description of new species. Mem. Proc. Manchester liter. philos. Soc. Vol. 47. No. 5. 12 pp., 1 fig. [595.123(961).]
(4 nn. spp. [*P. n.* nom. pro *Planocera langii*] 1 n. fam.)
- 2 **Coe, W. R. and B. W. Kunkel.** 1903. A New Species of Nemertean (*Cerebratulus melanops*) from the Gulf of St. Lawrence. Biol. Bull. Boston Vol. 4. p. 119—124, 4 figs. [595.124 C.]
- 65503 **Mrázek, Al.** 1903. Über das Vorkommen einer frei lebenden Süßwassernemertine in Böhmen. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přirod. 1902. No. 36, 7 pp. [595.124 S.]
(*Stichostemma graecense*.)
- 4 **Galli-Valerio, Bruno.** 1903. Notices biographiques. XV. Angelo Dubini. Arch. Parasitol. T. 7. p. 138—151, portr., 2 figs. [595.13 A.]
- 5 **Stiles, Ch. Wardell.** 1902. A Case of Vinegar Eel (*Anguillula aceti*) Infection in the Human Bladder. Bull. U. S. Dept. Agric. Bur. anim. Industry No. 35. p. 35—40, 1 pl. [595.13 A.]
- 6 **Bruns, Hajo.** 1903. Die Gefahr der Infektion mit *Ankylostoma duodenale* im Grubenbetrieb. München. med. Wochenschr. Bd. 50. p. 474—476. [595.13 A.]
- 7 **Giard, Alfred.** 1903. Exuviations métamorphiques chez les Ascarides des poissons (groupe de l'*Ascaris adunca* Rud.). C. R. Soc. Biol. Paris T. 55. p. 627—630, 1 fig. [595.13 A.]
- 8 **Martini, Erich.** 1903. Über eine *Filaria sanguinis equi*. Zeitschr. Hyg. Infektionskrankh. Bd. 42. p. 351—352, 1 Taf. [595.13 F.]
(s. l. *africani* n. sp.)
- 9 **Sambor, Louis W.** 1902. Remarks on the Life-History of *Filaria bancrofti* and *Filaria immitis*. The Lancet Vol. 163. p. 422—426. [595.13 F.]
- 10 **Railliet, A. et A. Henry.** 1903. Une forme larvaire de l'Oxyure du cheval. Arch. Parasitol. T. 7. p. 133—137, 4 figs. [595.13 O.]
- 65511 **Stiles, Ch. Wardell.** 1902. An Egyptian and Japanese Strongyle (*Strongylus subtilis*) which may possibly Occur in Returning American Troops. Bull. U. S. Dept. Agric. Bur. anim. Industry No. 35. p. 41—42, 1 pl. [595.13 S.]

- 65512 **Cowles, R. P.** 1903. Notes on the Rearing of the Larvae of *Polygordius appendiculatus* and on the Occurrence of the Adult on the Atlantic Coast of America. Biol. Bull. Boston Vol. 4. p. 125—128, 3 figg. [595.131 P.]
- 13 **Bounhiol, Jean-Paul.** 1903. Influence de l'agitation mécanique du milieu extérieur sur la respiration des Annélides. C. R. Soc. Biol. Paris T. 55. p. 491—493. [595.140.1.]
- 14 **Bounhiol, Jean-Paul.** 1903. Sur les conditions normales de la respiration aquatique, et en particulier de la respiration des Annélides. C. R. Soc. Biol. Paris T. 55. p. 493—495. [595.140.122.]
- 15 **Sukatschoff, Boris.** 1903. Beiträge zur Entwicklungsgeschichte der Hirudineen. II. Über die Furchung und Bildung der embryonalen Anlagen bei *Nephele vulgaris* Moqu. Tand. (*Herpobdella atomaria*). Zeitschr. wiss. Zool. Bd. 73. p. 321—367, 3 Taf., 1 Fig. [595.15 N.]
- 16 **Michaelson, W.** 1903. Eine neue Haplotaxiden-Art und andere Oligochaeten aus dem Telezkischen See im nördlichen Altai. Verh. nat. Ver. Hamburg (3) Bd. 10. p. 1—7. [595.16(285:576).] (*Pelodrilus ignatovi* n. sp.)
- 17 **Wenig, Jaromír.** 1903. Beiträge zur Kenntnis der Geschlechtsorgane von *Lumbricus variegatus* Gr. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přirod. 1902. No. 14. 11 pp., 1 Taf., 1 Fig. [595.16 L.]
- 65518 **Vejdovský, F. und Al. Mrázek.** 1903. Über *Potamothele (Clitellio?) moldaviensis* n. g. n. sp. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. — Věstn. České Společn. Náuk Tř. math.-přirod. 1902. No. 24, 7 pp., 1 Taf. [595.16 P.]
- 19 **Bohn, Georges.** 1903. Observations biologiques sur les Arénicoles. Bull. Mus. Hist. nat. Paris 1903. p. 62—73, 2 figg. [595.17 A.]
- 20 **Meyer, Alfred Goldsborough.** 1902. The Atlantic Palolo. (*Eunice fucata*). Mus. Brooklyn Inst. Arts Sc. Bull. Vol. 1. p. 93—103, 1 pl., 2 figg. [595.17 E.]
- 21 **Bergmann, W.** 1903. Über das spätere Schicksal der Zwitterdrüsen von *Hesione sicula*. (Vorläufige Mittheilung.) Zool. Anz. Bd. 26. p. 415—417. [595.17 H.]
- 22 **Malaquin, A.** 1903. La morphogenèse chez *Salmacina dysteri* Huxley (*Serpulidae*). La métamérisation hétéronome. C. R. Acad. Sc. Paris T. 136. p. 389—391. [595.17 S.]
- 23 **Hérubel, Marcel A.** 1903. Première contribution à la morphologie et physiologie comparées et à la biostatique des Sipunculides. Bull. Soc. zool. France T. 28. p. 111—125, 2 figg. [595.174 S.]
- 24 **Hérubel, Marcel A.** 1903. Sur la distribution et les affinités réciproques des Sipunculides. Bull. Soc. zool. France T. 28. p. 99—111, 1 fig. (2 nn. spp. in: *Phascolosoma* [1 n. var.], *Phymosoma*.) [595.174 S.]
- 25 **Poche, Franz.** 1903. Über den richtigen Namen der Gattung *Phoronis* Str. Wright. Zool. Anz. Bd. 26. p. 466—467. [595.176 A.] (*Actinotrocha*.)
- 65526 **Goodrich, Edwin S.** 1903. On the Body-Cavities and Nephridia of the *Actinotrocha* Larva. Quart. Journ. micr. Sc. N. S. Vol. 47. p. 103—121, 2 pls. [595.176 A.]

*) Rotifera (595.18).

- 65527 **Wesché, W.** 1902. Observations on Male Rotifers. Journ. Quekett micr. Club (2) Vol. 8. p. 323—330, 2 pls. [595.180.156.
(Note by Bryce. p. 374.)

XX. Arthropoda (595.2).

- 28 **Börner, Carl.** 1903. Kritische Bemerkungen über einige vergleichend-morphologische Untersuchungen K. W. Verhoeff's. Zool. Anz. Bd. 26. p. 290—315, 14 Figg. [595.204.9.
29 **Börner, C.** 1903. Mundgliedmaßen der *Opisthogoneata*. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 58—74, 1 Taf. [595.204.98.
30 **Grünberg, K.** 1903. Die Homologie des Trochanter bei Chilopoden und Insekten, sowie über die Bedeutung secundärer Einschnürungen am Trochanter verschiedener Insekten. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 74—82, 1 Taf. [595.204.98.
31 **Kieffer, J. J.** 1903. Beschreibung dreier von A. Kneucker auf der Sinaihalbinsel gesammelter Cecidien. Allg. bot. Zeitschr. Jahrg. 9. p. 61—62. (Acar., Mücken.) [595.205.
32 **Busck, August.** 1902. Notes on Enemies of Mushrooms and on Experiments with Remedies. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 32—35. [595.206.5.

a) Crustacea (595.3).

- 33 **Bruntz, L.** 1903. L'excrétion chez les Phyllopoques et les Copépodes. C. R. Soc. Biol. Paris T. 55. p. 652—653. [595.304.61.
65534 **Scourfield, D. J.** 1903. Synopsis of the Known Species of British Freshwater *Entomostraca*. Part I. *Cladocera*. Journ. Quekett micr. Club (2) Vol. 8. p. 431—454, 1 pl. [595.324(42).
35 **Haase, J. F.** 1903. Records of some Victorian *Entomostraca*. Victorian Natural. Vol. 19. p. 148—150, 1 pl. [595.324(945).
36 **Kirkaldy, G. W.** 1903. Note on the Phototropism of *Daphnia*. Journ. Quekett micr. Club (2) Vol. 8. p. 465—466. [595.324 D.
37 **Scott, Thomas.** 1903. Notes on some Copepoda from the Arctic Seas collected in 1890 by the Rev. Canon A. M. Norman. Ann. Mag. nat. Hist. (7) Vol. 11. p. 4—32, 4 pls. [595.34(484).
(6 nn. spp.)
38 **Sprague, Beatrice.** 1903. *Cyclops rubellus* Lilljeborg. Ann. Mag. nat. Hist. (7) Vol. 11. p. 139—140. [595.34 C.
39 **van Douwe, Carl.** 1903. Zur Kenntnis der freilebenden Süßwasser-Copepoden Deutschlands: *Cyclops crassicaudis* Sars. Zool. Anz. Bd. 26. p. 463—465, 3 Figg. [595.34 C.
40 **Ridewood, W. G.** 1903. On *Obesiella lyonsiellae*, a new Genus of Copepod Crustacean. Journ. Linn. Soc. London Zool. Vol. 28. p. 463—465, 2 figg. [595.345 O.
65541 **Chevreaux, Ed.** 1903. Campagnes scientifiques de S. A. le prince Albert I de Monaco. Note préliminaire sur les Amphipodes de la famille des Lysianassidae recueillis par la Princesse-Alice dans les eaux profondes de l'Atlantique et de la Méditerranée. Bull. Soc. zool. France T. 28. p. 81—97, 7 figg. [595.371 L.
(5 nn. spp. *Paracallisoma* n. g.)

- 65542 **Woltereck, Richard.** 1903. Bemerkungen zu den Amphipoda Hyperiidea der deutschen Tiefsee-Expedition. Zool. Anz. Bd. 26. p. 447—459, 1 pl., 2 Figg. [595.371 T.
(4 nn. spp. in: *Thaumatopus*.)
- 43 **Thienemann, A.** 1903. Statocysten bei *Anthura gracilis* Leach. Zool. Anz. Bd. 26. p. 406—410, 2 Figg. [595.372 A.
- 44 **Bonnier, Jules.** 1903. Sur deux types nouveaux d'Epicarides parasites d'un Cumacé et d'un Schizopode. C. R. Acad. Sc. Paris T. 136. p. 102—103. [595.372 B.
(2 nn. spp. *Cumoniscus*, *Prodajus* nn. gg.)
- 45 **Dollfus, A.** 1903. Note préliminaire sur les espèces du genre *Cirolana* recueillies pendant les campagnes de l'Hirondelle et de la Princesse Alice sous la direction de S. A. S. le Prince Albert I de Monaco. Bull. Soc. zool. France T. 28. p. 5—10. [595.372 C.
(2 nn. spp.)
- 46 **Wilson, Edmund B.** 1903. Notes on the Reversal of Asymmetry in the Regeneration of the Chelae in *Alpheus heterochelis*. Biol. Bull. Boston Vol. 4. p. 197—210, 3 figg. [595.384.1 A.
- 47 **Launoy, L.** 1903. Les phénomènes de pyrénolyse dans les cellules de la glande hépato-pancréatique de l'*Eupagurus bernardus*. C. R. Acad. Sc. Paris T. 136. p. 109—112. [595.384.1 E.
(Division du nucléole sans division nucléaire etc.)
- 48 **Koltzoff, Nicolas.** 1903. Sur la réorganisation des corpuscules centraux. C. R. Soc. Biol. Paris T. 55. p. 135—137. [595.384.1 G.
- 65549 **Reed, F. R. Cowper.** 1903. Woodwardian Museum Notes: *Brachymetopus strzeleckii*, McCoy. 1847. Geol. Mag. N. S. (4) Vol. 10. p. 93—196, 2 figg. [595.393 B.
- b) Arachnida (595.4 ..).
- 50 **Purcell, W. F.** 1903. New Arachnida collected by Mr. S. C. Cronwright Schreiner at Hanover, Cape Colony. Ann. South Afric. Mus. Vol. 3. p. 13—40, 1 pl. [595.4(687).
(15 nn. spp. *Seothyra* n. g.)
- 51 **Oudemans, A. C.** 1903. Notes on *Acari*. Fifth Series. Tijdschr. Entom. D. 45. p. 123—150, 3 pls. [595.42.
(9 nn. spp. *Acotyledon* n. g. Partly briefly described in Entom. Berichten 1902.)
- 52 **Hutcheon, D.** 1903. Heartwater in Sheep and Goats. The experiments of Dr. Purvis. Agric. Journ. Cape Good Hope Vol. 22. p. 438—443. [595.420.67.
- 53 **Soar, C. D.** 1903. Note on the Occurrence of Living Hydrachnid Larvae in the Stomach of a Trout. Journ. Quekett micr. Club (2) Vol. 8. p. 463—464, 4 figg. [595.420.69.
- 54 **Oudemans, A. C.** 1903. [Acarina.] Tijdschr. Entom. D. 45 Versl. p. 50—64. [595.42(4).
(16 nn. spp.)
- 55 **Thor, Sig.** 1902. South African Hydrachnids (First Paper). Ann. South Afric. Mus. Vol. 2. p. 447—465, 6 pls. [595.42 H.
(10 nn. spp.)
- 65556 **Motas.** 1903. Sur le rôle des Tiques dans le développement de la piroplasmose ovine (Carceag). C. R. Soc. Biol. Paris T. 55. p. 501—504. [595.42 R.

- 65557 **Giard, A.** 1903. Le Tétranyque de l'Ajone (*Tetranychus lintearius* Duf.). Bull. Soc. entom. France 1903 p. 159—160. [595.42 T.]
- 58 **Jourdain, S.** 1903. Observations sur le Tétranyque de l'Ajone (*Tetranychus ulicis*). Bull. Soc. entom. France 1903 p. 101—102, 1 fig. [595.42 T.]
- 59 **With, C.** 1903. New and Old Phalangidae from the Indian Region. Journ. Linn. Soc. London Zool. Vol. 28. p. 466—509. [595.43(5). (21 nn. spp.)]
- 60 **Pickard-Cambridge, F.** 1903. A Revision of the Genera of the Araneae or Spiders, with Reference to their Type Species. Ann. Mag. nat. Hist. (7) Vol. 11. p. 32—51. [595.44. (*Mengea* n. nom. pro *Pedina* Menge non Agass.)]
- 61 **Tullgren, Alb.** 1902. Ett par Spindelfynd. Entom. Tidskr. Årg. 23. p. 294. [595.440.155.]
- 62 **Bösenberg, W.** 1901/03. Die Spinnen Deutschlands. I. Zoologica Bd. 14. Heft 35 I. p. 1—96, 8 Taf., 11 Figg.; II. Heft 35 II. p. 97—192, 9 Taf.; III. Heft 35 III. p. 193—288, 10 Taf.; IV. Heft 35 IV. p. 289—384, 9 Taf.; V. Heft 35 V. p. 385—465, 7 Taf. [595.44(43). (I. *Bathypantes simonii* n. sp.; II. 16 nn. spp. III. 7 nn. spp. IV. 5 nn. spp. V. 3 nn. spp.)]
- 63 **d'Agostino, A. P.** 1902. Prima nota dei ragni dell' Avellinese. Avellino. 8^o. 4 pp. [595.44(4572).]
- 64 **Simon, E.** 1903. Descriptions de quelques genres nouveaux de l'Ordre des Araneae. Bull. Soc. entom. France 1903 p. 123—124. [595.44(6). (5 nn. spp. *Parastrophus*, *Emplesiogonus*, *Diplotychus*, *Iphoctesis*, *Tafana* n. gg.)]
- 65565 **Simon, E.** 1903. Descriptions d'Arachnides nouveaux de Madagascar, faisant partie des collections du Muséum. Bull. Mus. Hist. nat. Paris 1903 p. 133—140. [595.44(69). (18 nn. spp. *Plastonimus*, *Herbessus*, *Donuea* n. gg.)]
- 66 **Rainbow, W. J.** 1902. Descriptions of some New Araneidae of New South Wales. No. 10. Proc. Linn. Soc. N. S. Wales Vol. 27. p. 484—492, 1 pl. [595.44(944). (3 nn. spp.)]
- 67 **Pickard-Cambridge, F.** 1903. On some Secondary Sexual Characters in the Genus *Aranea*, Linn. Ann. Mag. nat. Hist. (7) Vol. 11. p. 59—60, 4 figg. [595.44 A.]
- 68 **Simon, E.** 1903. Descriptions de quelques genres nouveaux de la famille des Aviculariides. Bull. Soc. entom. France 1903. p. 62—44. [595.44 A. (4 nn. spp. *Bemmeris*, *Ctenonemus*, *Damarchodes*, *Aphantopelma* n. gg.)]
- 69 **Pocock, R. I.** 1903. On some Genera and Species of South-American *Aviculariidae*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 81—115. [595.44 A. (24 nn. spp.)]
- 70 **Tullgren, Albert.** 1902. Über *Mnesitheus asper* Thor. Entom. Tidskr. Årg. 23. p. 289—294. [595.44 M.]
- 71 **Lönnberg, Einar.** 1902. On some Scorpions collected in North-Western Argentine and Bolivia by Baron Erland Nordenskiöld. Entom. Tidskr. Årg. 23. p. 253—256. [595.46(8).]
- 65572 **Purcell, W. F.** 1903. Descriptions of New Genera and Species of South African *Solpugidae*. Ann. South Afric. Mus. Vol. 3. p. 1—12, 8 figg. [595.48(687). (6 nn. spp. *Melanoblossia*, *Lipophaga* n. gg., *Toreus* n. nom. pro *Ceroma capensis*.)]

d) Myriopoda (595.6).

- 65573 **Verhoeff, Karl W.** 1903. Tracheaten-Beine, 3. Aufsatz: *Progoneata*. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 82—103, 2 Taf. [595.604.98.]
- 74 **Brölemann, Henry W.** 1903. Myriapodes recueillis au Pará par Monsieur le Prof. E. A. Goeldi, Directeur du Musée. Zool. Anz. Bd. 26. p. 177—191, 20 figg. [595.6(51).]
(4 nn. spp.)
- 75 **Verhoeff, Karl W.** 1903. Über Diplopoden. 3. Aufsatz. Arch. Nat. Jahrg. 69. Bd. 1. p. 183—196, 2 Taf. [595.6J.]
(Zur vergleichenden Morphologie der Juliden-Gonopoden.)
- 76 **Bruntz, L.** 1903. Sur la présence de reins labiaux et d'un organe phagocytaire chez les Diplopodes. C. R. Acad. Sc. Paris T. 136. p. 57—59. [595.610.149.]
- 77 **Verhoeff, Karl W.** 1903. Über Diplopoden. 2. Aufsatz. Griechische Tausendfüßler. Arch. Nat. Jahrg. 69. Bd. 1. p. 135—154, 2 Taf. [595.61(495).]
(5 nn. spp.)
- 78 **Bouin, P.** 1903. Centrosome et centriole. C. R. Soc. Biol. Paris T. 55. p. 647—649. [595.620.816.]
- 79 **Hansen, H. J.** 1903. The Genera and Species of the Order *Symphyla*. Quart. Journ. micr. Sc. N. S. Vol. 47. p. 1—101, 7 pls. [595.63.]
(19 nn. spp.)

e) Insecta (595.7 ..).

- 65580 **de Kerville, Henri Gadéau.** 1903. Descriptions de Coléoptères anomaux des genres *Mecinus* et *Galerita*, et de Lépidoptères albins du genre *Oneria*. Bull. Soc. entom. France 1903 p. 88—89, 1 fig. [595.7.]
- 81 **Russell, A.** 1903. On labelling insects. Entom. Rec. Journ. Var. Vol. 15. p. 98. [595.700.7.]
- 82 **Slingerland, M. V.** 1902. Some Entomological Suggestions and Notes. Proc. 15th ann. Conv. Ass. Amer. Agric. Coll. exper. Stat. p. 120—123. [595.700.8.]
- 83 **Kirkaldy, G. W.** 1903. Current-Notes. No. 1. Entomologist Vol. 36. p. 127—130. [595.700.8.]
- 84 **Giard, Alfred.** 1903. Les idées de Lamarck sur la métamorphose. C. R. Soc. Biol. Paris T. 55. p. 8—9. [595.703.41.]
- 85 **Pérez, Ch.** 1903. Les idées de Lamarck sur les causes de la métamorphose chez les insectes. C. R. Soc. Biol. Paris T. 54. p. 1528—1529. [595.703.41.]
- 86 **Brues, Charles T.** 1903. The Structure and Significance of Vestigial Wings Among Insects. Biol. Bull. Boston Vol. 4. p. 179—190, 17 figg. [595.704.99.]
- 87 **Busck, August.** 1902. Report of an Investigation of Diseased Coccoanut Palms in Cuba. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 20—23. [595.705.]
- 88 **Chittenden, F. H.** 1902. The Palm and Palmetto Weevils. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 23—28, 1 fig. [595.705.]
- 65589 **Hopkins, A. D.** 1902. On the Study of Forest Entomology in America. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 37. p. 5—33. [595.705.]

- 65590 **Willis, J. C. and I. H. Burkill.** 1903. Notes on the Anthophilous Insect Fauna of the Clova Mountains. *Ann. Scott. nat. Hist.* 1903 p. 29—37, 99—103. [595.705.]
- 91 **Marlatt, C. L.** 1902. Predatory Insects which Affect the Usefulness of Scale-Feeding *Coccinellidae*. *Bull. U. S. Dept. Agric. Div. Entom. N. S.* No. 37. p. 84—87. — Discuss. p. 87—90. [595.705.3.]
- 92 **Kirkaldy, G. W.** 1903. Upon Maternal Solicitude in Rhynchota and other non-social insects. *Entomologist Vol.* 36. p. 113—120. [595.705.6.]
- 93 **Fuller, Claude.** 1902. The Official Entomologist in Natal. *Bull. Dept. Agric. Natal No.* 3, 22 pp. [595.706.]
- 94 **Carpenter, George H.** 1902. Injurious Insects Observed in Ireland during the Year 1901. *Econ. Proc. R. Dublin Soc. Vol.* 1. p. 132—160, 1 pl., 27 figg. [595.706.5.]
- 95 **Caudell, A. N.** 1902. Notes on Colorado Insects. *Bull. U. S. Dept. Agric. Div. Entom. N. S. No.* 38. p. 35—38. [595.706.5.]
- 96 **Cockerell, T. D. A.** 1902. Notes from New Mexico and Arizona. *Bull. U. S. Dept. Agric. Div. Entom. N. S. No.* 37. p. 107—109. [595.706.5.]
- 97 **Felt, E. P.** 1902. Notes for the Year in New York. *Bull. U. S. Dept. Agric. Div. Entom. N. S. No.* 37. p. 102—103. [595.706.5.]
- 98 **Lampa, Sven.** 1902. Berättelse till Kongl. Landtbruksstyrelsen angående verksamheten vid statens Entomologiska Anstalt under år 1901. *Entom. Tidskr. Årg.* 23. p. 65—116, 6 figg. [595.706.5.]
- 99 **Morachevski, V.** 1902. The Conflict of the Russian Zyemstvos with the Enemies of Agriculture. *Bull. U. S. Dept. Agric. Div. Entom. N. S. No.* 38. p. 61—66. [595.706.5.]
- 65600 **Osborn, Herbert.** 1902. Some Notable Insect Occurrences in Ohio for First Half of 1902. *Bull. U. S. Dept. Agric. Div. Entom. N. S. No.* 37. p. 115—127. — Disc. p. 117—121. [595.706.5.]
- 1 **Sanderson, E. Dwight.** 1902. Notes from Delaware. *Bull. U. S. Dept. Agric. Div. Entom. N. S. No.* 37. p. 97—102. [595.706.5.]
- 2 **Washburn, F. L.** 1902. Insects Notably Injurious in 1902. 7th ann. Rep. *Entom. State Exper. Stat. Univ. Minnesota*, 74 pp., 9 pls., 53 figg. [595.706.5.]
- 3 **Bengtsson, Simon.** 1902. Biologiska undersökningar öfver nunnan (*Lymantria monacha* Lin.), dess parasiter och Sjukdomar. Berättelse öfver vetenskapliga undersökningar och iakttagelser, på uppdrag af kongl. domänstyrelsen verkställda sommaren 1900 å Nunnans Härjningsområden i Södermanlands och Östergötlands län. *Entom. Tidskr. Årg.* 23. p. 125—194, 2 Taf. [595.706.9.]
- 4 **Schrottky, C.** 1902. Les parasites de l'*Oeceticus platensis* Berg (Bicho de Cesto). *Anal. Mus. nac. Buenos Ayres T.* 8. p. 45—48. [595.706.9.] (Dipt., Hymenopt.)
- 5 **Fröhlich, Karl.** 1903. Über das Vorkommen von *Pachytylus cinerascens* Fieb. und anderer Insekten bei Kahl am Main. *Berlin. entom. Zeitschr.* Bd. 48. p. 146—148. [595.7(4333).]
- 65606 **Arnold, N. Арнольдъ, Н.** 1902. Каталогъ насекомыхъ могилевской губернии. *Catalogus insectorum provinciae mohileviensis.* Petropoli. С.-Петербургъ, Тип. М. П. Фроловой. 8°. 150 pp. [595.7(476).]

- 55607 **de Claybrooke, J.** 1903. Note sur quelques Insectes du Tonkin provenant des environs de Hanoi. Bull. Mus. Hist. nat. Paris 1903. p. 132—133. [595.7(599).]
- 8 **Sharpe, Emily Mary.** 1902/03. On the Butterflies collected in Equatorial Africa by Captain Clement Sykes. Entomologist Vol. 35. p. 276—280, 308—311. — Vol. 36. p. 5—8, 36—40. [595.7(67).]
(*Acraea sykesi* n. sp.)
- 9 **Therese, Prinzessin von Bayern.** 1903. Von Ihrer Königl. Hoheit der Prinzessin Therese von Bayern auf einer Reise in Südamerika gesammelte Insekten. Berlin. entom. Zeitschr. Bd. 47. p. 243—252, 2 Taf. — Beschreibung der neuen Arten und Varietäten und ergänzende Beschreibung einiger schon beschriebener Arten von Theodor Kuhlitz und L. Melichar. p. 253—278. — Nachtrag zu den Pseudoneuropteren von Th. P. v. B. p. 279. [595.7(8).]
(Kuhlitz: 6 nn. spp. Melichar: *Dorada* n. g. *lativentris* n. sp.)
- β) Orthoptera (595.72).
- 10 **Kirby, W. F.** 1903. Notes on Forficulidae, with Descriptions of New Species in the Natural History Museum, South Kensington. Ann. Mag. nat. Hist. (7) Vol. 11. p. 60—68. [595.72.
(6 nn. spp. *Anisolabis dubronii* n. nom. pro *A. laeta* De Borm. non Gerst., *Sparatta dohrni* pro *Sp. plana* Dohrn et De Borm. non Burm., *Ancistrogaster burri* pro *A. luctuosa* De Borm. non Stål.)
- 11 **de Saussure, Henri.** 1903. Diagnosen von 4 neuen Gattungen der Eumastaciden (*Orthoptera*, *Acridoidea*). Zool. Anz. Bd. 26. p. 412—415. [595.72.
(4 nn. spp. *Hemierianthus*, *Scirtomastax*, *Xanthomastax*, *Malagassa* n. gg.)
- 12 **Howard, L. O.** 1902. Experimental Work with Fungous Diseases of Grasshoppers. Yearb. U. S. Dept. Agric. 1901. p. 459—470, 3 figg. [595.720.65.]
- 13 **Sander, L.** 1902. Die Wanderheuschrecken und ihre Bekämpfung in unseren afrikanischen Kolonien. Berlin, Reimer. 80. 544 pp., Figg., 6 Karten. M 9,—. (Rev. Nature Vol. 67. p. 244—245. — Ref. von K. Lampert. N. Rundsch. Jahrg. 18. p. 243—245.) [595.720.65.]
- 14 **Hansson, Carl Aug.** 1902. Spridda anteckningar om Skandinaviska råtingar. Entom. Tidskr. Årg. 23. p. 29—39, 3 figg. [595.72(485).]
- 15 **Werner, Franz.** 1903. Über die von Herrn Dr. Karl Grafen Attems aus Kreta mitgebrachten Orthopteren. Verh. zool.-bot. Ges. Wien Bd. 53. p. 65—69, 2 Figg. [595.72(499).]
- 16 **Bruner, Lawrence.** 1902. Grasshopper Notes for 1901. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 39—49. [595.72(78).]
- 17 **Tepper, J. G. O.** 1902. List of the Described Genera and Species of the Australian and Polynesian *Phasmidae* (Spectre-Insects). Trans. R. Soc. South Australia Vol. 26. p. 278—287. [595.72(9).]
- 18 **Caudell, A. N.** 1903. Notes on the Nomenclature of *Blattidae*. Proc. entom. Soc. Washington Vol. 5. p. 232—234. [595.72 B.
(*Blattella* n. nom. pro *Phyllodromia* Serv. non Zetterstedt.)
- 55619 **de Kerville, Henri Gadeau.** 1903. L'accouplement des Forficulides. Bull. Soc. entom. France 1903. p. 85—87, 1 fig. [595.72 F.]

γ) Pseudo-Neuroptera (595.73).

- 65620 **Berry, Edward W.** 1903. New or Hitherto Unknown Ephemerid Nymphs of the Eastern United States. Amer. Natural. Vol. 37. p. 25—31, 4 figg. [595.730.341.]
- 21 **Needham, James G.** 1903. A Genealogic Study of Dragon-Fly Wing Venation. Proc. U. S. nat. Mus. Vol. 26. p. 703—764, 44 figg. [595.730.499.]
- 22 **Strand, Embr.** 1902. Notits om nogle Odonater. Entom. Tidskr. Årg. 23. p. 198. [595.73(481).]
- 23 **Sjöstedt, Yngve.** 1902. Svensk Insektfauna. III. *Pseudoneuroptera*. Entom. Tidskr. Årg. 23. p. 1—27, 10 figg. [595.73(485).]
- 24 **Calvert, Philip P.** 1902. A Contribution to knowledge of the *Odonata* of Paraguay. Anal. Mus. nac. Buenos Ayres T. 7. p. 25—35, 4 figg. (2 nn. spp.) [595.73(89).]
- 25 **Sjöstedt, Yngve.** 1902. Granskning af typerna till *Agrion elegantulum* Zett. Entom. Tidskr. Årg. 23. p. 235—238. [595.73 A.]
- 26 **Child, C. M. and A. N. Young.** 1903. Regeneration of the Appendages in Nymphs of the *Agrionidae*. Arch. Entw.-Mech. Bd. 15. p. 543—602, 3 pls. [595.73 A.]
- 27 **Kemp, Stanley W.** 1903. On a Method of Preserving the Colour of the *Agrioninae*. Entomologist Vol. 36. p. 34—35. [595.73 A.]
- 65628 **Needham, James G.** 1903. A New Genus and Species of Dragonfly from Brazil. Proc. biol. Soc. Washington Vol. 16. p. 55—57. [595.73 C.] (*Cyanocharis n. g. valga n. sp.*)
- 29 **Melander, Axel Leonard.** 1903. Notes on the Structure and Development of *Embia texana*. Biol. Bull. Boston Vol. 4. p. 99—118, 6 figg. [595.73 E.]
- 30 **Sjöstedt, Yngve.** 1902. Termites novos ex Africa reportatos. Entom. Tidskr. Årg. 23. p. 40. [595.73 E.] (2 nn. spp. in: *Eutermes*.)
- 31 **Enderlein, Günther.** 1903. Über die Morphologie, Gruppierung und systematische Stellung der Corrodentien. Zool. Anz. Bd. 26. p. 423—437, 4 Figg. [595.73 E.] (2 nn. subord.)
- 32 **Agnus, N.** 1903. Nouvelle découverte à Commentry. Rev. scient. Bourbonn. Ann. 16. p. 71—75, 1 pl., 2 figg. [565.73 H.] (*Homoioptera gigantea*.)
- 33 **Sjöstedt, Yngve.** 1902. Eine neue Termite aus Kamerun. Entom. Tidskr. Årg. 23. p. 252. [595.73 T.] (*T. terricola n. sp.*)
- 34 **Sjöstedt, Yngve.** 1902. Neue afrikanische Termiten. Entom. Tidskr. Årg. 23. p. 302—304. [595.73 T.] (6 nn. spp.)

δ) Neuroptera (595.74).

- 65635 **Froggatt, Walter W.** 1902. Notes on Australian *Neuroptera* and their Life-Histories. Proc. Linn. Soc. N. S. Wales Vol. 27. p. 358—369. [595.74(94).]

- 65636 **Banks, Nathan.** 1903. Notes on *Brachynemuri* of the *B. ferox* Group. Proc. entom. Soc. Washington Vol. 5. p. 173—176, 7 figg. [595.74 B.
(3 nn. spp. in *Brachynemurus*.)
- e) Hemiptera (595.75).
- 37 **Strand, Embr.** 1902. Norske Fund av *Hemiptera*. Entom. Tidskr. Årg. 23. p. 257—270. [595.75(481).
- 38 **Carriker, M. A.** 1902. Descriptions of New *Mallophaga* from Nebraska. Journ. N. Y. entom. Soc. Vol. 10. p. 216—229, 3 pls. [595.751.4(782).
(7 nn. spp.)
- 39 **Schouteden, H.** 1903. Descriptions d'Aphides cécidogènes nouveaux. Ann. Soc. entom. Belg. T. 47. p. 194—195. [595.752 A.
(3 nn. spp.)
- 40 **Schouteden, H.** 1903. Les Aphidocécidies paléarctiques. Ann. Soc. entom. Belg. T. 47. p. 167—193. [595.752 A.
- 41 **Marlatt, C. L.** 1902. Résumé of the Search for the Native Home of the San José Scale in Japan and China. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 37. p. 65—78. [595.752 A.
(China.)
- 42 **Cockerell, T. D. A.** 1903. A New Coccid of the Genus *Asterolecanium* from Egypt. Entomologist Vol. 36. p. 112. [595.752 A.
- 43 **Sanders, J. G.** 1903. *Chionaspis gleditsiae*. (New Species.) Ohio Natural. Vol. 3. p. 413—414, 4 figg. [595.752 C.
- 44 **Fernald, C. H.** 1903. Notes on the *Coccidae*. Canad. Entom. Vol. 35. p. 22. [595.752 C.
- 65645 **Cockerell, T. D. A.** 1903. Five New *Coccidae* from Mexico. Entomologist Vol. 36. p. 45—48. [595.752 C.
(5 nn. spp.)
- 46 **Webster, F. M. and A. F. Burgess.** 1902. A Partial List of the *Coccidae* of Ohio. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 37. p. 109—113. [595.752 C.
- 47 **Cockerell, T. D. A.** 1902. Two New Mealy-Bugs from New Mexico. Canad. Entom. Vol. 34. p. 315—316. [595.752 C.
(*Phenacoccus cevallicae* n. sp.)
- 48 **Thro, William C.** 1903. Distinctive Characteristics of the Species of the Genus *Lecanium*. Bull. 209 Cornell Univ. agric. Exper. Stat. p. 205—221, 5 pls. [595.752 L.
- 49 **Hetschko, Alfred.** 1903. Zur Kenntnis der Verbreitung von *Orthozia cataphracta* (Shaw) und *O. floccosa* (de Geer). Wien. entom. Zeitg. Jahrg. 22. p. 8. [595.752 O.
- 50 **Clément, A. L.** 1903. Un parasite des mandarines. La Nature Ann. 31. Sem. 1. p. 243—245, 2 figg. [595.752 P.
(*Parlatoria zizyphi*.)
- 51 **Pergande, Theo.** 1902. Some Miscellaneous Results of the Work of the Division of Entomology. VI. The Southern Grain Louse. (*Toxoptera graminum* Rondani.) Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 7—19, 1 pl. [595.752 T.
- 65652 **Ball, E. D.** 1903. Food Plants of some *Bythoscopidae*. Ohio Natural. Vol. 3. p. 397—399. [595.753 B.

- 65653 **Ball, E. D.** 1902. Some New *Bythoscopidae* from British Columbia and the Southwest. *Canad. Entom. Vol.* 34. p. 303—313. [595.753 B.
(12 nn. spp.)
- 54 **Quaintance, A. L.** 1902. On the Feeding Habits of Adults of the Periodical *Cicada*. (*Cicada septendecim* L.) *Bull. U. S. Dept. Agric. Div. Entom. N. S. No.* 37. p. 90—94, 1 pl. — Discuss. p. 94—95. [595.753 C.
- 55 **Then, Franz.** 1902. Zwei Species der Cicadinen-Gattung *Deltocephalus*. *Mitth. nat. Ver. Steiermark Jahrg.* 1901 Heft 38. p. 186—192, 8 Figg. [595.753 D.
- 56 **Distant, W. L.** 1903. On some undescribed *Rhynchota*. *Ann. Mag. nat. Hist.* (7) *Vol.* 11. p. 72—77. [595.754(5).
(13 nn. spp. *Altomarus*, *Artemidorus*, *Entisberus* n. gg.)
- 57 **Distant, W. L.** 1903. Undescribed Oriental *Rhynchota*. *Entomologist Vol.* 36. p. 1—2. [595.754(5).
(3 nn. spp.)
- 58 **Breddin, G.** 1903. Neue Hemipterenarten aus Südost-Asien. *Soc. entom. Jahrg.* 18. p. 33—35. [595.754(504).
(6 nn. spp. in: *Lamprocoris*, *Cazira* 5.)
- 59 **Pierre.** 1903. Note sur les moeurs d'*Elasmotethus griseus* Linn. = *interstinctus* Reut. *Bull. Soc. entom. France* 1903. p. 131—132. [595.754 E.
- 60 **Mann, Harold H.** 1902. Note on a disputed point in the Life-History of *Helopeltis theivora*. *Journ. Asiat. Soc. Bengal N. S. Vol.* 71. Pt. 2. p. 133—134. [595.754 H.
- 65661 **Kirkaldy, G. W.** 1903. *Miscellanea Rhynchotalia* No. 6. *Entomologist Vol.* 36. p. 44—45. [595.754 O.
(*Onychotrechus* n. g. *rhexenor* n. sp.)
- 62 **Mingaud, Galien.** 1903. Note sur *Phyllomorpha laciniata* Vill. *Bull. Soc. entom. France* 1903 p. 158—159. [595.754 P.
- 63 **Breddin, G.** 1903. Neue tropische Wasserläufer der Gattung *Ptilomera* AM. *Soc. entom. Jahrg.* 17. p. 147—148. [595.754 P.
(3 nn. spp.)
- 64 **Breddin, G.** 1903. Neue Raubwanzen. *Soc. entom. Jahrg.* 17. p. 169—171. [595.754 R.
(6 nn spp.)
- 5) Coleoptera (595.76).
- 65 **Aurivillius, Chr.** 1902. Neue oder wenig bekannte *Coleoptera Longicornia*. 7. *Entom. Tidskr. Årg.* 23. p. 207—224, 9 Figg. [595.76.
(23 nn. spp.)
- 66 **Pic, Maurice.** 1903. Notes entomologiques. *Bull. Soc. entom. France* 1903. p. 79—83. [595.76.
(*Notoxus martini* n. sp.)
- 67 **Pic, Maurice.** 1903. Notes sur divers Lioderes et synonymies de deux nouveaux Longicornes. *Bull. Soc. entom. France* 1903. p. 127—129. [595.76.
- 68 **Reitter, Edm.** 1903. Coleopterologische Notizen. *Wien. entom. Zeitg. Jahrg.* 22. p. 30—31. [595.76.
- 65669 **Lameere, Aug.** 1903. Nouvelles notes pour la classification des Coléoptères. *Ann. Soc. entom. Belg. T.* 47. p. 155—165. [595.760.01.

- 65670 **de Peyerimhoff, P.** 1903. Sur l'état de la systématique en entomologie principalement chez les coléoptères. Feuille jeun. Natural. (4) Ann. 33. p. 37—42. [595.760.01.]
- 71 **Beare, T. Hudson.** 1903. Retrospect of a Coleopterist for 1902. Entom. Rec. Journ. Var. Vol. 15. p. 1—5, 34—35. [595.760.091.]
- 72 **Fowler, Canon.** 1903. The President's Address. Trans. entom. Soc. London 1902 Proc. p. LVII—LXXIV. [595.760.155.]
(Mimicry.)
- 73 **de Peyerimhoff, P.** 1903. Sur la signification du nombre des segments ventraux libres et du nombre des ganglions nerveux de l'abdomen chez les Coléoptères. Bull. Soc. entom. France 1903 p. 58—62. [595.760.496.]
- 74 **Mollandin de Boissy, R.** 1903. Notes biologiques sur quelques Buprestides français. Bull. Soc. entom. France 1903. p. 151—152. [595.760.5.]
- 75 **Chittenden, F. H.** 1902. The Leaf-mining Locust Beetle, with Notes on Related Species. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 70—89, 3 figg. [595.760.65.]
- 76 **Felt, E. P.** 1902. Observations on Certain Insects Attacking Pine Trees. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 37. p. 103—105. [595.760.65.]
- 77 **Pic, Maurice.** 1902. Nouvelles espèces et variétés de Coléoptères paléarctiques. L'Echange Rev. Linn. Ann. 17. (rect. 18) p. 79—80. [595.76(403).]
(9 nn. spp.)
- 78 **Pic, Maurice.** 1903. Notes entomologiques et descriptions. L'Echange Rev. Linn. Ann. 19. p. 121—125. [595.76(403).]
(15 nn. spp.)
- 65679 **Bourgeois, J.** 1903. Notes sur quelques espèces de Malacodermes de la faune méditerranéenne. Bull. Soc. entom. France 1903. p. 73—77. [595.76(405).]
- 80 **Pic, M.** 1903. Notes entomologiques diverses et descriptions. L'Echange Rev. Linn. Ann. 19. p. 89—91. [595.76(405).]
(2 nn. spp.)
- 81 **Evans, William.** 1903. Some more Records of *Coleoptera* taken in Scotland, Chiefly in the Edinburgh (or "Forth") District. Ann. Scott. nat. Hist. 1903. p. 89—99. [595.76(41).]
- 82 **Johnson, W. F.** 1902. A List of the Beetles of Ireland. Proc. Irish Acad. (3) Vol. 6. p. 535—827, 1 fig. [595.76(415).]
- 83 **Mayet, Valéry.** 1903. Notes coléoptérologiques. Bull. Soc. entom. France 1903 p. 139—142. [595.76(44).]
(*Diaprysius mazaurici* n. sp. Dispersion de quelques spp. Col. nouveaux pour la faune égyptienne.)
- 84 **Fiori, Andrea.** 1903. Indicazioni topografiche nuove. Riv. Coleott. ital. Ann. 1. p. 24—35. [595.76(45).]
(1 n. var. in Rhynchites.)
- 85 **Pic, M.** 1903. Informazioni bibliografiche e note complementari su diversi Coleotteri d'Italia. Riv. Coleott. ital. Ann. 1. p. 50—52. [595.76(45).]
- 86 **Porta, Antonio.** 1903. Note topografiche. Riv. Coleott. ital. Ann. 1. p. 53—55, 98—102. [595.76(45).]
- 65687 **Pic, Maurice.** 1902. Coléoptères nouveaux de l'île de Ténériffe. L'Echange Rev. Linn. Ann. 17. (rect. 18) p. 80—81. [595.76(468).]
(2 nn. spp. *Macrobrachonyx* n. g.)

- 65688 **Strand, Embr.** 1902. Faunistiske notiser om Staphylinider, Cassinider og Coccinellider. Kgl. norske Vid. Selsk. Skrift. 1901. No. 7, 10 p. [595.76(481).]
- 89 **Sandin, Emil.** 1902. Några för Sveriges fauna nya *Coleoptera*. Entom. Tidskr. Årg. 23. p. 61—62. [595.76(485).]
- 90 **Lampa, Sven.** 1902. [*Gnathocerus cornutus* och *Necrobia rufipes* i Helsingborg.] Entom. Tidskr. Årg. 23. p. 28. [595.76(486).]
- 91 **Mjöberg, Eric.** 1902. Sällsyntare *Coleoptera*. Entom. Tidskr. Årg. 23. p. 28. [595.76(486).]
- 92 **Mjöberg, Eric.** 1902. Sällsyntare *Coleoptera*. III. Från Stockholmstrakten. Entom. Tidskr. Årg. 23. p. 256. [595.76(486).]
- 93 **Pic, Maurice.** 1903. Diagnoses préliminaires de Longicornes du Yun Nam. L'Echange Rev. Linn. Ann. 19. p. 121. [595.76(513).]
(6 nn. spp. *Pseudosaperda*, *Cribragapanthia* n. gg.)
- 94 **Jacoby, Martin.** 1903. A further Contribution to our knowledge of African Phytophagous Coleoptera, Part II. Trans. entom. Soc. London 1903. p. 1—38. [595.76(6).]
(47 nn. spp. *Livolia*, *Buphonella* n. gg. *Palaeophyllia* n. nom. pro *Apophyllia tricolor*, *Pseudolognatha* pro *Megalognatha immaculata*, *Pseudapophyllia* pro *Apophyllia smaragdipennis*, *Eurycycla* pro *Megalognatha*.)
- 95 **Pic, Maurice.** 1903. Note sur divers Malacodermes du Nord de l'Afrique. Bull. Soc. entom. France 1903. p. 155—157. [595.76(61).]
(1 n. var. in *Matthinus*.)
- 96 **Théry, André.** 1903. Note sur quelques Coléoptères algériens. Bull. Soc. entom. France 1903. p. 142. [595.76(65).]
- 65697 **Régimbart, M.** 1902. Contribution à la connaissance de la faune de Cameroun. No. 12. *Dytiscidae* et *Gyrinidae* recueillis au Cameroun par le Dr. Yngve Sjöstedt. Entom. Tidskr. Årg. 23. p. 295—300. [595.76(671).]
(3 nn. spp.)
- 98 **Péringuey, L.** 1902. Descriptive Catalogue of the *Coleoptera* of South Africa (*Lucanidae* and *Scarabaeidae*. Cont.) Trans. South Afric. phil. Soc. Vol. 12. p. 561—896, 3 pls. [595.76(68).]
(191 nn. spp. *Korisaba*, *Bizanus*, *Coega*, *Thabina*, *Blikana*, *Nanaga*, *Rabula*, *Congella*, *Kareiga* n. gg., *Khoïna* n. nom. pro *Lepitrix bilateralis*, *Kubousa* pro *Platychelus axillaris*, *Gouna* pro *Gymnoloma lineata*, *Inanda* pro *Peritrichia sulcicollis*, *Microplidus* pro *Microplus albiger*, *Rhizoplatodes* pro *Rhizoplatys castaneipennis*, *Nongoma* pro *Anomala calcarata*, *Tabora* pro *Gnatholabis ludificans*, *Pachykenemida* pro *Pachykenema signatipennis*, *Idutyca* pro *Monochelus collaris*, *Knysna* pro *Ischnochelus humeralis*, *Oulenigua* pro *Gymnoloma festiva*.)
- 99 **Fairmaire, L.** 1903. Descriptions de quelques Coléoptères de la faune malgache. Bull. Soc. entom. France 1903. p. 67—70. [595.76(69).]
(5 nn. spp. *Prosodidius* n. g.)
- 65700 **Pic, Maurice.** 1903. Nouveaux Coléoptères provenant de Madagascar. Bull. Soc. entom. France 1903. p. 143—146. [595.76(69).]
(5 nn. spp. *Acanthocnemus* 3, *Scraptia*, *Hylophilus* [1 n. subg.])
- 1 **Blackburn, T.** 1902. Further Notes on Australian *Coleoptera*, with Descriptions of New Genera and Species. Trans. R. Soc. South Australia Vol. 26. p. 288—321. [595.76(94).]
(34 nn. spp.)
- 65702 **Fiori, Andrea.** 1903. Revisione delle specie italiane del Gen.: *Acupalpus* Lat. Riv. Coleott. ital. Ann. 1. p. 2—21. [595.76 A].
(*A. flavicornis* n. sp. 6 nn. abb. 1 n. var.)

- 65703 **Belon, R. P.** 1903. Notes sur le genre *Aletretia* Bates. Longicorne lamiaire et description de trois espèces nouvelles. Ann. Soc. entom. Belg. T. 47. p. 148—154. [595.76 A.]
- 4 **Chittenden, F. H.** 1902. Notes on Vine-chafers. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 99—100, 1 fig. [595.76 A.]
- 5 **Jordan, K.** 1903. Some New African *Anthribidae*. Novitat. zool. Vol. 10. p. 127—130. [595.76 A.]
(10 nn. spp. *Aulodina*, *Derographium* n. gg.)
- 6 **Bouskell, Frank.** 1903. *Aphodius sturmi*, Harold: A British Insect. Entom. Rec. Journ. Var. Vol. 15. p. 92. [595.76 A.]
- 7 **Clermont, J. A.** 1902. Deux mots sur les moeurs d'*Apion pisi* Fab. L'Echange Rev. Linn. Ann. 17 (rect. 18) p. 83. [595.76 A.]
- 8 **Pic, Maurice.** 1902. Sur le genre *Astylus* Cast. L'Echange Rev. Linn. Ann. 17 (rect. 18) p. 34—36. [595.76 A.]
(15 nn. spp.)
- 9 **Formánek, Romuald.** 1903. Ein neuer *Barypithes*. Wien. entom. Zeitg. Jahrg. 22. p. 140. [595.76 B.]
(*B. albinæ* n. sp.)
- 10 **Lameere, Aug.** 1903. Revision des Prionides. Ann. Soc. entom. Belg. T. 47. p. 213—224. [595.76 B.]
(1 n. subg.)
- 11 **Sainte-Claire-Deville, J.** 1903. Sur les nouveaux *Bembidium* Détachés du "tibiale" Duft. L'Echange Rev. Linn. Ann. 19. p. 91—93. [595.76 B.]
- 12 **Lavagne, H.** 1902. Note sur *Caenoptera marmottani* Bris. L'Echange Rev. Linn. Ann. 17 (rect. 18) p. 85—86. [595.76 C.]
- 65713 (**Schwarz, E. A.**) 1902. The Rice Weevil an Important Factor in the Failure of Germination of Corn in the South. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 101—102, 1 fig. [595.76 C.]
(*Calandra oryza*.)
- 14 **Born, Paul.** 1903. Über *Carabus auronitens chuniensis* nov. subspec. und andere Caraben, insbesondere *monilis scheidleri* Panz. Insektenbörse Jahrg. 20. p. 51—52. [595.76 C.]
- 15 **Born, Paul.** 1903. Über die Formen von *Carabus auronitens* Fabr. der Normandie und Bretagne. Insektenbörse Jahrg. 20. p. 172—173. [595.76 C.]
- 16 **Fiori, Andrea.** 1903. Un nuovo Carabo italiano. Riv. Coleott. ital. Ann. 1. p. 78—79. [595.76 C.]
(*Carabus neumayeri* n. var. *calabrus*.)
- 17 **Born, Paul.** 1902. *Carabus violaceus herrmanni* nov. subsp. Insektenbörse Jahrg. 19. p. 409—410. [595.76 C.]
- 18 **du Buysson, H.** 1903. Description d'une nouvelle espèce d'Elatéride du genre *Cardiophorus*. Bull. Soc. entom. France 1903. p. 129—131. [595.76 C.]
(*Cardiophorus poncyi* n. sp.)
- 19 **Fyles, Thomas W.** 1903. *Cassida viridis*, Linneus. Canad. Entom. Vol. 35. p. 23. [595.76 C.]
- 20 **Fiori, Andrea.** 1903. La *Cetonia aurata* e sue varietà dell' Italia continentale. Riv. Coleott. ital. Ann. 1. p. 45—50. [595.76 C.]
(5 nn. abb.)
- 65721 **Moser, J.** 1903. Zwei neue Cetoniden-Arten. Berlin. entom. Zeitschr. Bd. 48. p. 145. [595.76 C.]
(2 nn. spp. *Cosmiomorpha*, *Dischista*.)
Zool. Anz. Bibliogr. Zool. VIII.

- 65722 **Marlatt, C. L.** 1902. Preliminary Report on the Importation and Present Status of the Asiatic Ladybird. (*Chilocorus similis*.) Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 37. p. 78—84. [595.76 C.]
- 23 **Breit, Josef.** 1903. *Choleva doderoi* nov. spec. Soc. entom. Jahrg. 17. p. 169. [595.76 C.]
- 24 **Weise, J.** 1903. Afrikanische Chrysomeliden. Arch. Nat. Jahrg. 69. Bd. 1. p. 197—226. [595.76 C.]
(49 nn. spp. *Meniellus*, *Plagiasma* n. gg., 1 n. var., *Toxaria* n. nom. pro *Galleruca indica*.)
- 25 **Fleutiaux, Ed. et M. Maindron.** 1903. Diagnose d'une espèce nouvelle de *Cicindela*. Bull. Soc. entom. France 1903. p. 72. [595.76 C.]
(*C. malabarica*.)
- 26 **Mitchell, J. D.** 1903. Observations on the Habits of Two *Cicindelidae*. Proc. entom. Soc. Washington Vol. 5. p. 108—110. [595.76 C.]
- 27 **Dauphin, L. C.** 1903. Réponse à M. J. A. Clermont. L'Echange Rev. Linn. Ann. 19. p. 93—94. [595.76 C.]
(Mœurs de *Clythra lucida*.)
- 28 **Quaintance, A. L. and Ralph I. Smith.** 1902. Egg-Laying Record of the *Plum Curculio*. (*Conotrachelus nemophar* Herbst.) Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 37. p. 105—107. [595.76 C.]
- 29 **Born, Paul.** 1903. *Coptolabrus pustilifer guerryi* nov. subspec. Insektenbörse Jahrg. 20. p. 124. [595.76 C.]
- 30 **Lavagne, H.** 1902. Description du ♂ de *Cryptocephalus mayeti* Mars. L'Echange Rev. Linn. Ann. 17 (rect. 18) p. 81—82. [595.76 C.]
- 65731 **Hartmann, Fr.** 1903. Neue exotische Rüsselkäfer. Wien. entom. Zeitg. Jahrg. 22. p. 23—30. [595.76 C.]
(6 nn. spp. *Neoniphades* n. g.)
- 32 **Vitale, Francesco.** 1903. Specie e varietà nuove di *Curculionidi siciliani*. Riv. Coleott. ital. Ann. 1. p. 21—24, 42—45. [595.76 C.]
(3 nn. spp., 3 nn. varr.)
- 33 **Pic, Maurice.** 1903. Sur les »Dasytes« du s.-g. »Metadasytes« M. R. L'Echange Rev. Linn. Ann. 19. p. 127—128. [595.76 D.]
(*D. laborensis* n. sp.)
- 34 **Petri, Karl.** 1903. Einiges zur Synonymie des *Dorytomus armatus* m. Wien entom. Zeitg. Jahrg. 22. p. 57. [595.76 D.]
- 35 **Crawshay, Lionel R.** 1903. On the Life History of *Drilus flavescens*, Rossi. Trans. entom. Soc. London 1903. p. 39—51, 2 pls. [595.76 D.]
- 36 **Chittenden, F. H.** 1902. Notes on the Rhinoceros Beetle. (*Dynastes tityus* Linn.) Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 28—32, 1 pl., 1 fig. [595.76 D.]
- 37 **Pic, Maurice.** 1903. Nouvelles remarques sur quelques Elatérides. Bull. Soc. entom. France 1903. p. 38—40. [595.76 E.]
- 38 **Fleutiaux, E.** 1903. Elatérides des îles Séchelles recueillis par M. Ch. Alluaud en 1892. Bull. Soc. entom. Paris 1903. p. 13—14. [595.76 E.]
(2 nn. spp.)
- 65739 **Reitter, Edm.** 1903. Übersicht der Arten der Coleopteren-Gattung *Entomogonus* Sol. Wien. entom. Zeitg. Jahrg. 22. p. 18—20. [595.76 E.]
(2 nn. spp.)

- 65740 **Normand, H.** 1903. Description d'une nouvelle espèce française d'*Euplectus*. L'Echange Rev. Linn. Ann. 19. p. 125—126. [595.76 E.
(*E. peyerimhoffi* n. sp.)
- 41 **Slingerland, M. V.** and **John Craig.** 1902. The Grape Root-Worm or Grape-Vine Fidia: Further Experiments and Cultural Suggestions. *Fidia viticida* Walsh. Order Coleoptera; family *Chrysomelidae*. Bull. 208 Cornell Univ. agric. Exper. Stat. p. 177—200, 4 pls., 1 fig. [595.76 F.
(*Fidia viticida*.)
- 42 **Reitter, Edm.** 1903. Übersicht der mir bekannten Coleopteren-Arten der Gattung *Galeruca* Geoffr. Wien. entom. Zeitg. Jahrg. 22. p. 133—139. (3 nn. spp. 2 nn. subgg.) [595.76 G.
- 43 **Léveillé, A.** 1903. Diagnose d'un Temnochilide nouveau. Bull. Soc. entom. France 1903. p. 107. [595.76 G.
(*Gaurambe fairmairei* n. sp.)
- 44 **Luze, G.** 1903. Revision der paläarktischen Arten der Staphylinidengattung *Geodromicus* Redtenb. Verh. zool.-bot. Ges. Wien Bd. 53. p. 103—117. (4 nn. spp.) [595.76 G.
- 45 **Boileau, H.** 1903. Descriptions sommaires de Dorcides nouveaux. Bull. Soc. entom. France 1903. p. 109—111. [595.76 G.
(*Gnaphaloryx capreolus* n. sp.)
- 46 **Alluaud, Ch.** 1903. Observations sur le genre *Heterosoma* et description d'une espèce nouvelle. Bull. Soc. entom. France 1903. p. 77—79. (*H. elephas* n. sp.) [595.76 H.
- 47 **Fauvel, Albert.** 1903. D'où vient le *Laemostenus complanatus*? Bull. Soc. entom. France 1903. p. 63—67. [595.76 L.
- 65748 (**Krause, Ernst.**) **Sterne, Carus.** 1897. Das Licht der japanischen Leucht-käfer. Prometheus Jahrg. 9. p. 6—8, 27—28. [595.76 L.
- 49 **Fiori, Andrea.** 1903. Studio sistematico delle specie italiane appartenenti al Gen.: *Lebia*. Riv. Coleott. ital. Ann. 1. p. 89—98. [595.76 L.
- 50 **Muchardt, Harald.** 1902. Sällsynt insektfynd. Entom. Tidskr. Årg. 23. p. 27. [595.76 L.
(*L. fulva*.)
- 51 **Kolbe, H.** 1903. Über den einseitigen Polymorphus im männlichen Geschlecht der Lucaniden. Insektenbörse Jahrg. 20. p. 43—45, 8 Figg. [595.76 L.
- 52 **Burgeois, J.** 1903. Diagnoses de trois Malthodes nouveaux de la faune méditerranéenne. Bull. Soc. entom. France 1903. p. 152—154, 3 figg. (3 nn. spp.) [595.76 M.
- 53 **Fairmaire, L.** 1903. Description d'un genre nouveau de Goliathides. Bull. Soc. entom. France 1903. p. 150. [595.76 M.
(*Mycteroplus* n. g. *proboscideus* n. sp.)
- 54 **Champion, George Charles** and **Thomas A. Chapman.** 1903. Some Notes on the Habits of *Nanophyes diurieu*, Lucas, as observed in Central Spain. Trans. entom. Soc. London 1903. p. 87—91, 1 pl. [595.76 N.
- 55 **da Silva Tavares, Joaquim.** 1903. Bewegungen der Galle des Käfers *Nanophyes pallidus* Oliv. Insektenbörse Jahrg. 20. p. 60—61, 4 Figg. [595.76 N.
- 65756 **Pic, M.** 1903. A propos du genre *Notoxus* (Geoffr.) Fabr. Bull. Soc. zool. France T. 28. p. 98—99. [595.76 N.

- 65757 **Fleutiaux, E.** 1903. Description d'une nouvelle espèce d'*Odontochila*. Bull. Soc. entom. France 1903. p. 109. [595.76 O.
(*Odontochila baeri* n. sp.)
- 58 **Reitter, Edm.** 1903. Nachträgliche Bemerkungen zu den Coleopteren-Arten aus der Verwandtschaft des *Onthophagus amyntas* Oliv. Wien. entom. Zeitg. Jahrg. 22. p. 9—12. [595.76 O.
- 59 **Fleutiaux, E.** 1903. Description d'un genre nouveau d'Elatéride de Madagascar. Bull. Soc. entom. France 1903. p. 107—108. [595.76 P.
(*Paradoxon* n. g. *antennale* n. sp.)
- 60 **Janson, Oliver E.** 1903. *Pentaphyllus testaceus* Hellwig, an unrecorded addition to the British Coleoptera. Entom. Rec. Journ. Var. Vol. 15. p. 128. [595.76 P.
- 61 **Fracassi, Antonio d'Amore.** 1903. Il *Percus brunneipennis* e sue varietà. Riv. Coleott. ital. Ann. 1. p. 61—68. [595.76 P.
(3 nn. varr.)
- 62 **Chittenden, F. H.** 1902. Some Blister Beetles Injurious to Fruit Trees. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 97—99, 1 fig. [595.76 P.
- 63 **Pic, Maurice.** 1903. Deux Ptinides exotiques nouveaux. Bull. Soc. entom. France 1903. p. 111—112. [595.76 P.
(2 nn. spp. in: *Ptinus*.)
- 64 **Chobaut, A.** 1903. Description d'un Salpingide nouveau du nord de la Tunisie. Bull. Soc. entom. France 1903. p. 143. [595.76 R.
(*Rhinosimus elephas* n. sp.)
- 65765 **Vitale, Francesco.** 1903. Brevi osservazioni su alcune forme specifiche del Genere *Rhynchites* Schneider. Riv. Coleott. ital. Ann. 1. p. 68—78. [595.76 R.
- 66 **van Roon, G.** 1903. *Sobarus vethi*, ein neuer Prionide aus Central-Afrika. Tijdschr. Entom. D. 45. p. 243—245, 1 Fig. [595.76 S.
(n. sp.)
- 67 **(Smith, Jared G.)** 1902. The Sandwich Island Sugar-cane Borer Again. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 102—104, 1 fig. [595.76 S.
(*Sphenophorus obscurus*.)
- 68 **Fauvel, Albert.** 1903. Staphylinides nouveaux du Musée de Bruxelles. Ann. Soc. entom. Belg. T. 47. p. 166. [595.76 S.
(2 nn. spp. in: *Holosus*, *Pachycorinus*.)
- 69 **Blackburn, T.** 1902. Further Notes on Australian Coleoptera, with Descriptions of New Genera and Species. Trans. R. Soc. South Australia Vol. 26. p. 16—30. [595.76 S.
(16 nn. spp. *Oeophronistus*, *Anepius* n. gg.)
- 70 **Kolbe, H. J.** 1903. Einige Mitteilungen zur Morphologie und Systematik der Chiroscelinen. Arch. Nat. Jahrg. 69. Bd. 1. p. 161—180. [595.76 T.
(6 nn. spp. *Prioproctus*, *Hemipristis* n. gg. n. subg. *Apristopus* n. nom pro *Prioscelis crassicornis*, *Pristophilus* pro *Chiroscelis passaloides*, *Chirocharis* pro *Chiroscelis australis*.)
- 65771 **Reitter, Edm.** 1903. Übersicht der Arten der Carabiden-Gattung *Trechus* Clairv., mit Augen, aus dem Kaukasus, Russisch Armenien und Transcaspien. Wien. entom. Zeitg. Jahrg. 22. p. 1—7. [595.76 T.
(6 nn. spp.)

- 65772 **Déville, J. Sainte-Claire.** 1903. Description d'un *Trechus* nouveau de Corse. Bull. Soc. entom. France 1903. p. 70—72. [595.76 T.
(*T. varendorffi* n. sp.)
- 73 **Chittenden, F. H.** 1902. The Tobacco Stalk Weevil. (*Trichobaris mucorea* Lec.) Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 38. p. 66—70. [595.76 T.
- 74 **Brèthes, J.** 1902. Métamorphose de l'*Uroplata (heterispa) costipennis* (Boh.) Chap. (*Hispidæ*). Anal. Mus. nac. Buenos Ayres T. 8. p. 13—17, 9 figg. [595.76 U.
- η) Diptera (595.77).
- 75 **Speiser, P.** 1903. Eine neue Dipterengattung mit rudimentären Flügeln und andere dipterologische Bemerkungen. Berlin. entom. Zeitschr. Bd. 48. p. 65—72, 1 Fig. [595.77.
(*Chamaebosca* n. g. *microptera* n. sp. *Varichaeta* n. nom. pro *Erigone* Robineau-Desvoidy non Audouin.)
- 76 **Villeneuve, J.** 1903. Etude sur quelques Diptères. Bull. Soc. entom. France 1903. p. 125—127. [595.77.
- 77 **Collin, J. E.** 1903. Retrospect of a Dipterist for 1902. Entom. Rec. Journ. Var. Vol. 15. p. 35—36. [595.770.091.
- 78 **Villeneuve, J.** 1903. Contribution au catalogue des Diptères de France. Feuille jeun. Natural. (4) Ann. 33. p. 113—119, 146—150. [595.77(44).
- 79 **Coquillett, D. W.** 1903. The Occurrence of the Phorid Genus *Aenigmatias* in America. Canad. Entom. Vol. 35. p. 20—22. [595.77 A.
(*A. schwarzi* n. sp.)
- 65780 **Schnabl, J.** 1903. Ein weiterer Nachtrag zur Gattung *Alloeostylus* Schn. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 46. [595.77 A.
- 81 **Billet, A.** 1903. Sur une espèce nouvelle d'*Anopheles* (*A. chaudoyëi* Theobald) et sa relation avec le paludisme, à Touggourt (Sud-Constantinois). C. R. Soc. Biol. Paris T. 55. p. 565—567. [595.77 A.
(*chaudoyëi*.)
- 82 **Czerny, Leander P.** 1903. Über *Drosophila costata* und *fuscimana* Ztt. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 198—201. [595.77 C.
(*Chymomyza* n. nom. pro *Drosophila partim*.)
- 83 **Morgan, H. A.** 1902. Observations upon the Mosquito, *Conchyliastes musicus*. Bull. U. S. Dept. Agric. Div. Entom. N. S. No. 37. p. 113—115, 2 figg. [595.77 C.
84. . . 1903. Mosquitoes and the Housetop Tanks. New York Med. Journ. Vol. 77. p. 554—555. [595.77 C.
- 85 **Souchon, Edmond.** 1902. On the Transportation of Mosquitos by Vessels. Med. Rec. New York Vol. 62. p. 8—9. [595.77 C.
- 86 **Souchon, Edmond.** 1902. The Mosquito on Board of Vessels at quarantined Ports as a Factor in the Transmission of Yellow Fever. Med. Rec. New York Vol. 62. p. 256. [595.77 C.
- 65787 **Blanchard, R. et L. Dyé.** 1903. Notes sur les Moustiques de la Côte d'Ivoire. C. R. Soc. Biol. Paris T. 55. p. 570—571. — A propos du procès-verbal de la dernière séance par A. Laveran. p. 619—620. [595.77 C.

- 65788 **Goeldi, Emilio A.** 1902. Os Mosquitos no Pará. Belem-Pará. Imprensa Official. 8^o. 57 pp. [595.77 C.]
- 89 **Theobald, Fred. V.** 1903. Two New Australian *Culicids*. Entomologist Vol. 36. p. 154—157. [595.77 C.]
(2 nn. spp. in: *Macleaya* n. g., *Stegomyia*.)
- 90 **Czerny, Leander.** 1903. Bemerkungen zu den Arten der Gattungen *Geomyza* Fll. Wien. entom. Zeitg. Jahrg. 22. p. 123—127. [595.77 G.]
(*Uranucha* n. nom. pro *Geomyza spuria*.)
- 91 **Harling, George.** 1903. *Hapalothrix lugubris* H. Lw. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 208. [595.77 H.]
(In Tirol.)
- 92 **Czerny, Leander.** 1903. Revision der Heteroneuriden. Wien. entom. Zeitg. Jahrg. 22. p. 61—107, 3 Taf. [595.77 H.]
(6 nn. spp. *Hendelia*, *Sobarocephala*, *Craspedochaeta* nn. gg. *Heteromeria* n. nom. pro *Heteroneura nigrimana*, *Paraclusia* pro *Clusia tigrina*, *Apiochaeta* pro *Heterochroa bicolor*.)
- 93 **Becker, Th.** 1903. Die paläarktischen Formen der Gattung *Mulio* Latreille. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 17—32, 89—96, 193—198. [595.77 M.]
(9 nn. spp.)
- 94 **Harris, W. H.** 1903. The Dentition of the Diptera. Journ. Quekett micr. Club (2) Vol. 8. p. 389—398, 1 pl., 5 figg. [595.77 M.]
- 95 **Ficker, M.** 1903. Typhus und Fliegen. Vorläufige Mitteilung. Arch. Hyg. Bd. 46. p. 274—283. [595.77 M.]
- 96 **Conte, A. et C. Vaney.** 1903. Sur la structure de la cellule trachéale d'Oestre et l'origine des formations ergastoplasmiques. C. R. Acad. Sc. Paris T. 136. p. 561—562. [595.77 O.]
- 65797 **Hine, James S.** 1903. The Genus *Peditia* with one New Species. Ohio Natural. Vol. 3. p. 416—417. [595.77 P.]
(*P. magnifica* n. sp.)
- 98 **Becker, Th.** 1903. (*Philotelma anomala* = *Notiphila nigripennis*.) Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 45—46. [595.77 P.]
- 99 **Hendel, Friedrich.** 1903. *Rhynchopsilops* nov. gen. *Anthomydarum*. Wien. entom. Zeitg. Jahrg. 22. p. 129—131. [595.77 R.]
(*Rh. villosus* n. sp.)
- 65800 **Wesché, W.** 1903. The Male Organs of the Flies *Scatophaga lutaria* and *S. stercoraria*. Journ. Quekett micr. Club (2) Vol. 8. p. 411—416, 1 pl. [595.77 S.]
- 1 **Hendel, Friedrich.** 1903. Synopsis der paläarktischen *Tetanocera*-Arten. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 35—37. [595.77 T.]
(*alpestris* n. sp.)
- 2 **Tiraboschi, Carlo.** 1903. Beitrag zur Kenntnis der Pestepidemiologie. Ratten, Mäuse und ihre Ektoparasiten. Vorläufige Mitteilung. Arch. Hyg. Bd. 46. p. 251—263, 3 Figg. [595.775 P.]
(*Hystrichopsylla tripectinata* n. sp.)
- 3 **Tiraboschi, C.** 1903. La chique des oiseaux (*Sarcopsylla gallinacea* Westw.) observée en Europe. Arch. Parasitol. T. 7. p. 124—132. [595.775 S.]

9) Lepidoptera (595.78).

- 65804 **Tutt, J. W.** 1903. Haphazard naming of Aberrations of Lepidoptera. Entom. Rec. Journ. Var. Vol. 15. p. 128—129. [595.780.01.]

- 65805 **Dyar, Harrison G.** 1903. Some Recent Work in North American Lepidoptera. Proc. entom. Soc. Washington Vol. 5. p. 167—173. [595.780.02.]
- 6 **Prout, Louis B.** 1903. Retrospect of a Lepidopterist for 1902. Entom. Rec. Journ. Var. Vol. 15. p. 29—34. [595.780.091.]
- 7 **Andreas, Carl.** 1903. *Taen. stabilis* ♂ in Copula mit *Pan. griseovariegata* ♀. Entom. Zeitschr. Guben Jahrg. 16. p. 86—87. [595.780.158.]
- 8 **Standfuss, M.** 1902/1903. Zur Frage der Unterscheidung der Arten bei den Insekten. Entom. Zeitschr. Guben Jahrg. 16. p. 1—2; Jahrg. 17. p. 10—15. [595.780.46.]
(Genitalapparat.)
- 9 **Shelford, R.** 1903. A Curious Protective Device in a Lepidopterous Larva. Zoologist (4) Vol. 7. p. 161—163, 1 pl. [595.780.5.]
- 10 **Prout, L. B.** 1903. Notes on Spanish Geometrids collected by Dr. Chapman in 1902. Entom. Rec. Journ. Var. Vol. 15. p. 96—98. [595.78(46).]
- 11 **Tutt, J. W.** 1903. Lepidoptera of the Vaudois Valleys—Bobbie, Au Pra. Entom. Rec. Journ. Var. Vol. 15. p. 85—88. [595.78(494).]
- 12 **Dyar, Harrison G.** 1902. A List of North American Lepidoptera and Key to the Literature of this Order of Insects. Bull. U. S. nat. Mus. No. 52, XIX, 723 pp. [595.78(7).]
(Rev. Canad. Entom. Vol. 35. p. 140—142.)
- 13 **Smith, John B.** 1903. New Noctuids for 1903. — No. 1. Canad. Entom. Vol. 35. p. 9—14. [595.78(7).]
(6 nn. spp.)
- 65814 **Smith, John B.** 1903. New Noctuids for 1903. No. 3. With Notes on some Described Species. Canad. Entom. Vol. 35. p. 127—138, 1 pl. [595.78(7).]
(9 nn. spp. *Acronycta*, *Noctua*, *Feltia*, *Carneades*, *Hadena*, *Xylophasia*, *Rancora* 2.)
- 15 **Dyar, Harrison G.** 1903. List of Lepidoptera taken at Williams, Arizona, by Messrs. Schwarz and Barber. — I. Papilionoidea, Sphingoidea, Bombycoidea, Tineioidea (in part). Proc. entom. Soc. Washington Vol. 5. p. 223—232. [595.78(73).]
(15 nn. spp.)
- 16 **Piepers, M. C. et P. C. T. Snellen.** 1903. Énumération des Lépidoptères Hétérocères de Java. III. Tijdschr. Entom. D. 45. p. 151—242, 3 pls. [595.78(922).]
(8 nn. spp.)
- 17 **Doncaster, L.** 1903. Mendel's Laws of Heredity in Insects. Entom. Rec. Journ. Var. Vol. 15. p. 142—144. [595.78 A.]
- 18 **Giard, A.** 1903. Evolution d'*Acherontia atropos*. Feuille jeun. Natural. (4) Ann. 33. p. 124—127. — par. A. Loisele. p. 127. [595.78 A.]
- 19 **Capper, Edmund.** 1903. The Story of *Acidalia contiguaria*. Entom. Rec. Journ. Var. Vol. 15. p. 122—128. [595.78 A.]
- 20 **Wagner, Fritz.** 1903. Über die ersten Stände von *Agrotis flammatra* F. Verh. zool.-bot. Ges. Wien. Bd. 53. p. 118—120. [595.78 A.]
- 21 **Humpert.** 1903. *Amphidasis betularia* L. (Zwitter ab. *doubledayaria* Mill., zwei eigenartige Falter *betularia-doubledayaria*). Entom. Zeitschr. Guben Jahrg. 17. p. 12—14. [595.78 A.]
- 65822 **Prout, L. B.** 1903. Some undescribed Aberrations of *Angerona prunaria*, Linn. Entom. Rec. Journ. Var. Vol. 15. p. 149—150. [595.78 A.]
(3 nn. abb.)

- 65823 **Pickett, C. P.** 1903. Notes on Breeding *Angerona prunaria*. Entom. Rec. Journ. Var. Vol. 15. p. 144—149. [595.78 A.]
- 24 **Sims, James.** 1903. *Antheraea Cytherea* on *Pinus insignis* at Fort Cunyng-hame Plantation. Agric. Journ. Cape Good Hope Vol. 22. p. 446—454, 3 pls. [595.78 A.]
- 25 **Schultz, Oskar.** 1903. Über eine bemerkenswerte Form von *Apatura iris* L. (ab. et var. *thaumantis* m.). Soc. entom. Jahrg. 17. p. 161. [595.78 A. (neu.)]
- 26 **Hampson, George F.** 1903. A Remarkable New Lepidopterous Insect from Zululand. Trans. entom. Soc. London 1903. p. 137—139, 1 fig. (*Apoprogones* n. g. *hesperistis* n. sp.) [595.78 A.]
- 27 **de Joannis, J.** 1903. Observations sur la chenille d'*Aporophylla australis* Bd. Bull. Soc. entom. France 1903. p. 157—158. [595.78 A.]
- 28 **Lathy, Percy I.** 1903. A New Species of *Callithea* from Peru. Entomologist Vol. 36. p. 105—106, 1 pl. [595.78 C. (*Callithea adamsi* n. sp.)]
- 29 **Püngeler, Rudolf.** 1903. *Caradrina wulfschlegeli* n. sp. Soc. entom. Jahrg. 17. p. 145—147. [595.78 C.]
- 30 **Iches, Lucien.** 1903. Le ver des pommes. La Nature Ann. 31. Sem. 1. p. 145—147, 4 figg. [595.78 C. (*Carpocapsa pomonana*.)]
- 31 **Strand, Embr.** 1902. *Chloroclystis chloerata* Mab. v. *hadenata* Fuchs, en for Skandinavien ny Geometer. Entom. Tidskr. Årg. 23. p. 48. [595.78 C.]
- 32 **Bacot, Arthur W.** 1903. Notes on the Life-History of *Coenonympha corinna*. Entom. Rec. Journ. Var. Vol. 15. p. 94—96. [595.78 C.]
- 65833 **Turner, Henry J.** 1903. Notes on various Coleophorids. Entom. Rec. Journ. Var. Vol. 15. p. 88—92. [595.78 C.]
- 34 **Thurau, F.** 1903. *Colias nastes* Bsd. var. *werdandi* Zett. und ihre Aberrationen. Berlin. entom. Zeitschr. Bd. 48. p. 113—116, 2 Figg. [595.78 C. (2 nn. abb.)]
- 35 **Chrétien, P.** 1903. Note sur la *Conchylis santolinana* Stgr. Bull. Soc. entom. France 1903. p. 112—113. [595.78 C.]
- 36 **Illidge, R. and Ambrose Quail.** 1903. Australian Woodboring *Cossidae*. *Endoxyla macleayi* Scott; *E. boisduvalii* Roths; *Culama expressa* Lucas; with incidental Reference to Other Species. Proc. R. Soc. Queensland Vol. 17. p. 160—174, 1 pl. [595.78 C.]
- 37 **Poujade, G. A.** 1903. Synonymie. Bull. Soc. entom. France 1903. p. 122. (De *Cossus persona*.) [595.78 C.]
- 38 **Busck, August.** 1903. Dimorphism in the Codling Moth. (*Cydia simpsonii* n. var.) Proc. entom. Soc. Washington Vol. 5. p. 235—236. [595.78 C.]
- 39 **Swinhoe, Charles.** 1903. On the Genus *Deilemra* Hübner. Trans. entom. Soc. London 1903. p. 53—85, 2 pls. [595.78 D. (19 nn. spp.)]
- 40 **Püngeler, Rudolf.** 1903. *Deilephila siehei* n. sp. Berlin. entom. Zeitschr. Bd. 47. p. 235—238, 1 Taf. [595.78 D.]
- 65841 **Cox, G. Lissant.** 1903. *Dicycla oo* in Huntingdonshire, 1902. Entomologist Vol. 36. p. 14—16. [595.78 D.]

- 65842 **Dyar, Harrison G.** 1903. Note on the North American white-marked Species of *Eucosma*. Proc. entom. Soc. Washington Vol. 5. p. 179—180. (*E. optimana* n. sp.) [595.78 E.]
- 43 **Stichel, H.** 1903. Synonymisches Verzeichnis bekannter *Eueides*-Formen mit erläuternden Bemerkungen. Berlin. entom. Zeitschr. Bd. 48. p. 1—34, 1 Taf. (9 nn. subspp. 18 nn. abb.) [595.78 E.]
- 44 **Dumont, C.** 1903. Noctuelle espagnole nouvelle de la sous-famille des Agrotinae. Bull. Soc. entom. France 1903. p. 83—85. (*Euxoa chretieni* n. sp.) [595.78 E.]
- 45 **Neuburger, Wilhelm.** 1903. *Gnophria rubricollis* L. aber. *flavicollis* Neubr. Soc. entom. Jahrg. 17. p. 155. (n. ab.) [595.78 G.]
- 46 **Stichel, H.** 1903. (*Heliconius virgata* n. sp.) Berlin. entom. Zeitschr. Bd. 48. Sitz.-Ber. p. 4. [595.78 H.]
- 47 **Meyrick, Edward and Oswald Lower.** 1902. Revision of the Australian *Hesperiadae*. Trans. R. Soc. South Australia Vol. 26. p. 38—129. (11 nn. spp.) [595.78 H.]
- 48 **Dyar, Harrison G.** 1903. A New Genus and Species of *Geometridae*. Proc. entom. Soc. Washington Vol. 5. p. 178—179. (*Hulstina* n. g. *terlineata* n. sp.) [595.78 H.]
- 49 **Fruhstorfer, H.** 1903. Neue *Hypolimnas* und Übersicht der bekannten Arten. Berlin. entom. Zeitschr. Bd. 48. p. 73—87. (6 nn. subspp. 1 n. ab.) [595.78 H.]
- 65850 **Poujade, G. A.** 1903. Description d'une nouvelle espèce de Lépidoptères de Madagascar. Bull. Mus. Hist. nat. Paris 1903. p. 57. (*Hypsoides ambriensis*.) [595.78 H.]
- 51 **Fruhstorfer, H.** 1903. Neue Euploea. Berlin. entom. Zeitschr. Bd. 48. p. 87—93. (3 nn. subspp. in *Isamia*.) [595.78 I.]
- 52 **Lathy, Percy, I.** 1903. On a New Subspecies of *Isodema adelma* Feld. Entomologist Vol. 36. p. 12. [595.78 I.]
- 53 **Aurivillius, Chr.** 1902. Beiträge zur Kenntnis der Insektenfauna von Kamerun. No. 11. Lepidoptera Heteroptera. Entom. Tidskr. Årg. 23. p. 273—288, 3 Taf., 8 Figg. (4 nn. spp. *Catalebeda* n. nom. pro *Lebeda producta*, *Mallocampa* pro *Eutricha audea*.) [595.78 L.]
- 54 **Lister, J. J.** 1903. Notes on the genus *Liparis*. Proc. Cambridge philos. Soc. Vol. 12. p. 16. (Sexual dimorphisme.) [595.78 L.]
- 55 **Druce, Hamilton H. C. J.** 1903. Descriptions of Four new Species of West-African *Lycaenidae*. Ann. Mag. nat. Hist. (7) Vol. 11. p. 69—72. (4 nn. spp.) [595.78 L.]
- 65856 **Bengtsson, Simon.** 1902. Biologiska undersökningar öfver nunnan (*Lymantria monacha* Lin.), dess parasiter och Sjukdomar. Berättelse öfver vetenskapliga undersökningar och iakttagelser, på uppdrag af kongl. domänstyrelsen verkställda sommaren 1900 å Nunnans Härjningsområden i Södermanlands och Östergötlands län. Entom. Tidskr. Årg. 23. p. 125—194, 2 Taf. [595.78 L.]

- 65857 **Meves, J.** 1902. Undersökningar angående Nunnans (*Lymantria monacha* Lin.) förekomst vid Fiholm. Berättelse öfver ämbetstesa den 14—16 Augusti 1902. Entom. Tidskr. Årg. 23. p. 238—240. [595.78 L.]
- 58 **Bacot, A.** 1903. *Malacosoma neustria* \times *castrensis*. Trans. entom. Soc. London 1903. p. VIII—IX. [595.78 M.]
- 59 **Freke, Percy E.** 1903. Some British Forms of *Melitaea aurinia*. Entomologist Vol. 36. p. 86—89, 108—112. [595.78 M.]
- 60 **Rowland-Brown, H.** 1903. An Aberration of *Melitaea didyma*. Entomologist Vol. 36. p. 153—154, 1 fig. [595.78 M.]
- 61 **Röber, J.** 1903. Zwei neue Morphiden. Soc. entom. Jahrg. 17. p. 153—154. [595.78 M.]
(2 nn. spp.)
- 62 **Giard, Alfred.** 1903. Les Argynnidés de la France septentrionale (Genres *Melitaea* et *Argynnis*.) Feuille jaun. Natural. (4) Ann. 33. p. 43—46. [595.78 N.]
- 63 **de Rocquigny-Adanson, G.** 1903. Les Argynnidés du centre de la France. Feuille jaun. Natural. (4) Ann. 33. p. 119—123. [595.78 N.]
- 64 **Fruhstorfer, H.** 1903. Neue Nymphaliden. Berlin. entom. Zeitschr. Bd. 48. p. 93—96. [595.78 N.]
(6 nn. subspp.)
- 65 **Meyrick, E.** 1902. Descriptions of New Species of Lepidoptera (*Olcophoridae*). Trans. R. Soc. South Australia Vol. 26. p. 133—174. [595.78 O.]
(59 nn. spp. *Hesperoptila*, *Psaltriodes*, *Peltosaris*, *Acolasta*, *Doleromima*, *Paratheta* nn. gg., *Cerycostola* n. nom. pro *Gonionota pyrobola*, *Periallactis* pro *Aristotelia monstrophia*, *Mixodetis* pro *Paratheta ochrocoma*.)
- 65866 **Chapman, T. A.** 1903. On *Orgyia aurolimbata* Gn. at Bejar. Entom. Rec. Journ. Var. Vol. 15. p. 113—118, 2 pls. [595.78 O.]
- 67 **Fruhstorfer, H.** 1903. *Papilio palinurus solinus* n. subsp. Berlin. entom. Zeitschr. Bd. 48. Sitz.-Ber. p. 3—4. [595.78 P.]
- 68 **Grote, A. Radcliffe.** 1903. Note on the Generic Title *Trifurcula*. Canad. Entom. Vol. 35. p. 139. [595.78 P.]
- 69 **Fruhstorfer, H.** 1903. Verzeichnis der in Hinter-Indien gesammelten Pieriden. Soc. entom. Jahrg. 18. p. 18—19, 25—26. [595.78 P.]
- 70 **Douglas, James.** 1903. Some Account of the Larvae of *Poecilocampa populi*. Entomologist Vol. 36. p. 13—14. [595.78 P.]
- 71 **Fruhstorfer, H.** 1903. Neue Pieriden aus Ost-Asien. Soc. entom. Jahrg. 18. p. 35—36. [595.78 P.]
(2 nn. subspp.)
- 72 **Theinert, B.** 1903. *Protoparce convolvuli*. Entom. Zeitschr. Guben Jahrg. 16. p. 86—87. [595.78 P.]
(Lebensweise.)
- 73 **Strand, Embr.** 1902. *Plutella hyperboreella* Strand n. sp. Entom. Tidskr. Årg. 23. p. 63—64. [595.78 P.]
- 74 **Hampson, George F.** 1903. New Forms of *Pyrallidae* from Spain. Ann. Mag. nat. Hist. (7) Vol. 11. p. 58. [595.78 P.]
(*Asarta nigrella* n. sp.)
- 65875 **Stiles, Ch. Wardell and Albert Hassall.** 1902. Spurious Parasitism Due to Partially Digested Bananas. Bull. U. S. Dept. Agric. Bur. anim. Industry No. 35. p. 56—57, 2 figg. [595.78 P.]
(Larves of *Pyrallis farinalis*.)

- 65876 **Thieme, Otto.** 1903. *Selenophanes supremus* var. *ditatus*. Berlin. entom. Zeitschr. Bd. 48. Sitz.-Ber. p. 12—13. [595.78 S. (n. var.)]
- 77 **Bellevoye, A.** 1903. *Sesia formicaeformis* produit-elle des excroissances sur les rameaux des Saules? Bull. Soc. entom. France 1903. p. 89—90. [595.78 S.]
- 78 **Bordas, L.** 1903. Les glandes salivaires de la nymphe de *Sphinx convolvuli* L. C. R. Soc. Biol. Paris T. 55. p. 141—143. [595.78 S.]
- 79 **Cockle, J. Wm.** 1903. Spinning Methods of *Telea Polyphemus*. Canad. Entom. Vol. 35. p. 139—140. [595.78 T.]
- 80 **Busck, August.** 1903. Notes on Brackenridge Clemens' Types of *Tineina*. Proc. entom. Soc. Washington Vol. 5. p. 181—220. [595.78 T. (*Lithocolletis hamameliella* n. sp. *Brackenridgia* n. nom pro *Incurvaria aceri-foliella*.)]
- 81 **Zdobnický, W.** 1903. Das Ei und die ersten Raupenstadien von *Thais polyxena*. Soc. entom. Jahrg. 18. p. 36. [595.78 T.]
- 82 **Neuburger, Wilhelm.** 1903. Drei neue *Thais*-Aberrationen aus Digne und Budapest. Soc. entom. Jahrg. 17. p. 154—155. [595.78 T.]
- 83 **Tutt, J. W.** 1903. The Habits of *Thestor ballus*, with some Notes on its Oviposition and Egg. Entom. Rec. Journ. Var. Vol. 15. p. 119—122. [595.78 T.]
- 84 **Ney, Félix.** 1903. Eine neue *Troides*-Form von Obi. Insektenbörse Jahrg. 20. p. 36. [595.78 T.]
- 65885 **Frohawck, F. W.** 1902/1903. Life-History of *Vanessa antiopa*. Entomologist Vol. 35. p. 297—301; Vol. 36. p. 2—5. [595.78 V.]
- 86 **Bate, D. M. A.** 1903. Notes on the Resting Attitude of *Zamacra flabellaria*. Entomologist Vol. 36. p. 106—107, 1 fig. [595.78 Z.]
- 87 **Hormuzaki, C.** 1902. Über einige merkwürdige *Zygaena*-Formen aus der Bukowina. Soc. entom. Jahrg. 17. p. 137—139. [595.78 Z.]
- 88 **Trautmann, W.** 1903. Zwei neue Macrolepidopterenformen. Entom. Zeitschr. Guben Jahrg. 16. p. 78—79. [595.781(4323).]
- 89 **Strand, Embr.** 1902. Bemerkungen über einige norwegische Tephroclystien und Tineinen. Kgl. norske Vid. Selsk. Skrift. 1901. No. 8, 6 pp. (*Nothris hoffmanniella* n. sp.) [595.781(481).]
- 90 **Lower, Oswald B.** 1902. Descriptions of New Australian *Geometrina* etc. Trans. R. Soc. South Australia Vol. 26. p. 248—254. [595.781(94). (13 nn. spp. *Leptarthra* n. g.)]
- 91 **Lower, Oswald B.** 1902. Descriptions of New Genera and Species of Australian Lepidoptera. Trans. R. Soc. South Australia Vol. 26. p. 212—247. [595.781(94). (61 nn. spp. *Dasucomota*, *Anisobathra*, *Puurocoma*, *Lophosticha*, *Trichloma*, *Comoscotopis*, *Ardozyga*, *Iphierga* nn. gg., *Thalainodes* n. nom. pro *Amelora tetraclada*, *Amphicrossa* pro *Stibaroma hemadelpha*, *Mimobrachyoma* pro *Oecophora eusema*.)]
- 65892 **Turner, A. Jefferis.** 1902. New Australian Lepidoptera. Trans. R. Soc. South Australia Vol. 26. p. 175—207. [595.781(94). (51 nn. spp. *Aenissa*, *Symphyta*, *Apodecta*, *Leptobelistis*, *Elassoptila* nn. gg., *Doddiana* n. nom. pro *Stericta* (?) *cullizona*, *Brachybelistis* pro *Xylorycta neomorpha*.)]

- 65893 **Warren, W.** 1903. New Moths from British New Guinea. *Novitat. zool.* Vol. 10. p. 120—126. [595.781(95).
(13 nn. spp. *Iridobapta* n. g. 1 n. subsp. 1 n. ab.)
- 94 **Lampa, Sven.** 1902. Våra inom hus skadligaste malfjärilar. *Entom. Tidskr.* Årg. 23. p. 122—124, 1 Taf. [595.782.065.
- 95 **Rebel, H.** 1903. Neue Microheteroceren aus Österreich-Ungarn. *Verh. zool.-bot. Ges. Wien* Bd. 53. p. 90—103, 1 Fig. [595.782(436).
(11 nn. spp.)
- 96 **Warnecke, Georg.** 1903. Beitrag zur Lepidopterenfauna Göttingens. *Insektenbörse* Jahrg. 20. p. 59—60. [595.783.
- 97 **Mayer, Goldsborough Alfred.** 1902. Effects of Natural Selection and Race-Tendency Upon the Color-Patterns of Lepidoptera. *Mus. Brooklyn Inst. Arts Sc. Bull.* Vol. 1. p. 31—86, 2 pls. [595.783.015.7.
- 98 **Slevogt, B.** 1903. Entomologische Kleinigkeiten. *Soc. entom. Jahrg.* 17. p. 162. [595.783.05.
(Ei von *Argynnis laodice*. Merkwürdige *monacha*-Raupe.)
- 99 **Renton, W.** 1903. A List of the Lepidoptera of Roxburghshire. *Entomologist* Vol. 36. p. 130—135, 162—165. [595.783(4147).
- 65900 **Hardy, J. Ray.** 1903. The Macro-Lepidoptera of Sherwood Forest. *Manchester Mus. Owens Coll. Publ.* 46, 5 pp. [595.783(4252).
- 1 **Klooss, H.** 1903. (Lappländische Lepidopteren.) *Berlin. entom. Zeitschr.* Bd. 48. Sitz.-Ber. p. 7—9. [595.783(471).
- 2 **Rey, Eugène.** 1903. (Zur Mimikry Theorie.) *Berlin. entom. Zeitschr.* Bd. 48. Sitz.-Ber. p. 5—6. [595.789.015.5.
- 65903 **Fruhstorfer, H.** 1903. Neue Pieriden und Übersicht verwandter Formen. *Berlin. entom. Zeitschr.* Bd. 48. p. 97—112. [595.789(502).
(*Libythea werneri* n. sp. 16 nn. subspp. 1 n. form.)
- 4 **Fruhstorfer, H.** 1903. Zwei neue Sikkim-Falter. *Insektenbörse* Jahrg. 20. p. 148. [595.789(541).
- 5 **Thurau, F.** 1903. Neue Rhopaloceren aus Ost-Afrika. *Ergebnisse der Nyassa-See- und Kinga-Gebirgs-Expedition der Hermann und Elise geb. Heckmann-Wentzel-Stiftung.* *Berlin. entom. Zeitschr.* Bd. 48. p. 117—144, 1 Taf. [595.789(678).
(9 nn. spp. 10 nn. varr. 6 nn. abb.)
- c) Hymenoptera (595.79).
- 6 **Ashmead, William H.** 1903. Classification of the Fossorial, Predaceous and Parasitic Wasps, or the Superfamily *Vespoidea*. *Canad. Entom.* Vol. 35. p. 3—8. [595.79.
(*Pseudotiphia* n. nom. pro *Tiphia brevipennis*, *Tetrascolia* pro *Compsomeris urvillii*.)
- 7 **Ducke, A.** 1903. Beitrag zur Synonymie der neotropischen Apiden. *Zeitschr. syst. Hymenopt. Dipt.* Jahrg. 3. p. 176—177. [595.79.
- 8 **Enderlein, Günther.** 1903. Drei neue Bienen mit rüsselartiger Verlängerung des Kopfes. *Berlin. entom. Zeitschr.* Bd. 48. p. 35—40, 3 Figg. [595.79.
(3 nn. spp. *Diagonozus* n. g.)
- 65909 **Vachal, J.** 1903. Note sur *Euasps* Gerst. et *Ctenoplectra* Sm., deux genres d'*Hymenoptera mellifera* peu ou mal connus. *Bull. Soc. entom. France* 1903. p. 95—100. [595.79.
(2 nn. spp. in *C. E. polyesia* n. nom. pro *Stelis abdominalis*.)

- 5910 **Kraepelin, Karl.** 1903. Einiges über Ameisennester. Verh. nat. Ver. Hamburg (3) Bd. 10. p. XLVII. [595.790.5.]
- 11 **Rudow, Fr.** 1903. Einige ausländische Insektenbauten. Entom. Zeitschr. Guben Jahrg. 16. p. 19. [595.790.5.]
- 12 **Rudow, Fr.** 1903. Zwei Insektenbauten aus Ceylon. Insektenbörse Jahrg. 20. p. 164. [595.790.5.]
- 13 **Hamlyn-Harris, R.** 1903. The Stingless Bees of North and South America considered in the Light of Domestication. Entom. Rec. Journ. Var. Vol. 15. p. 99—100. [595.790.63.]
- 14 **Nordenström, H.** 1902. Några Bidrag till kännedomen om svenska Hymenopterers geografiska Utbredning. Entom. Tidskr. Årg. 23. p. 199—206. [595.79(485).]
- 15 **Cameron, P.** 1902/1903. On some New Genera and Species of Hymenoptera. (*Ichneumonidae*, *Chrysididae*, *Fossores* and *Apidae*.) Entomologist Vol. 35. p. 108—111, 179—183, 206—208, 237—241, 253—264, 312—315; Vol. 36. p. 9. [595.79(502).]
(19 nn. spp. *Amblyjoppa*, *Habrojoppa*, *Holcojoppa* nn. gg.)
- 16 **André, Ernest.** 1903. Hyménoptères Formicides, récoltés au Japon par M. J. Harmand. Bull. Mus. Hist. nat. Paris 1903. p. 128. [595.79(521).]
- 17 **du Buysson, R.** 1903. Hyménoptères récoltés au Japon par M. J. Harmand. Bull. Mus. Hist. nat. Paris 1903. p. 125—127. [595.79(521).]
(2 nn. spp. in: *Dissomphalus*, *Ellampus*.)
- 18 **Vachal, J.** 1903. Hyménoptères rapportés du Japon par M. Harmand. Mellifères. Bull. Mus. Hist. nat. Paris 1903. p. 129—132. [595.79(521).]
(11 nn. spp.)
- 5919 **Friese, H.** 1902. Beiträge zur Kenntnis der Insektenfauna von Kamerun. No. 9. Apidae aus Kamerun, West-Afrika, welche Prof. Yngve Sjöstedt auf seiner Reise 1890—1892 beobachtete. Entom. Tidskr. Årg. 23. p. 225—231, 1 Fig. [595.79(671).]
- 20 **Schrottky, C.** 1902. Hyménoptères nouveaux de l'Amérique méridionale. Anal. Mus. nac. Buenos Ayres T. 7. p. 309—315. [595.79(8).]
(7 nn. spp. *Meliphila* n. g.)
- 21 **Schrottky, C.** 1902. Les espèces des genres *Megacilissa*, *Caupolicana*, *Oxaea*, *Epicharis*, *Centris*, *Meliphila* et *Euglossa* dans la collection du Musée national de Buenos Ayres. Anal. Mus. nac. Buenos Ayres T. 7. p. 317—327. [595.79(8).]
(4 nn. spp.)
- 22 **Schrottky, C.** 1902. Neue argentinische Hymenopteren. Anal. Mus. nac. Buenos Ayres T. 8. p. 91—117. [595.79(8).]
(32 nn. spp.)
- 23 **Ducke, Adolpho.** 1902. As especies paraenses do Genero *Euglossa* Latr. Bol. Mus. Para. Vol. 3. p. 561—577, 1 est., (4 nn. spp.) — Algumas Especies novas de Abelhas parasiticas. p. 577—579. [595.79(81).]
(4 nn. spp. in: *Melissa* 3, *Mesocheira*.)
- 24 **Harrington, W. Hague.** 1903. Arctic *Siricoidea* and *Tenthredinoidea*. Canad. Entom. Vol. 35. p. 15—16. [595.79(98).]
- 5925 **Schmiedeknecht, O.** 1902/1903. Die Ichneumonidentribus der Anomalen. Eine Übersicht sämtlicher Gattungen, sowie der paläarktischen Arten. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 2. p. 356—368. — Jahrg. 3. p. 1—8, 73—80, 171—176. [595.79 A.]
(*Trichomma bituberculatum* n. sp.)

- 65926 **Konow, Fr. W.** 1903. Neue *Chalastogastra*. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 105—109, 166—171. [595.79 C.
(13 nn. spp. *Rhagonyx* n. g.)
- 27 **Wheeler, William Morton.** 1903. *Erebomyrma*, a New Genus of Hypogaic Ants from Texas (Contrib. zool. Lab. Univ. Texas No. 45.) Biol. Bull. Boston Vol. 4. p. 137—148, 5 figg. [595.79 E.
(*longii* n. sp.)
- 28 **Harling, George.** 1903. Auffälliges Naturspiel. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 208. [595.79 H.
(*Halictus* mit Beinen statt Antennen.)
- 29 **Adlerz, Gottfrid.** 1902. Iakttagelser öfver *Hoplomerus reniformis* Wesm. Entom. Tidskr. Årg. 23. p. 241—252. [595.79 H.
- 30 **Jacobs, J. Ch.** 1903. Catalogue des Ichneumonides de la Belgique appartenant au groupe des Ophionides. Ann. Soc. entom. Belg. T. 47. p. 200—212. [595.79 I.
- 31 **Wheeler, W. M. and J. F. McClendon.** 1903. Dimorphic Queens in an American Ant (*Lasius latipes* Walsh). (Contrib. zool. Lab. Univ. Texas No. 46.) Biol. Bull. Boston Vol. 4. p. 149—163, 3 figg. [595.79 L.
- 32 **Friese, H.** 1903. *Meliturgula*, eine neue Bienengattung aus Südafrika. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 33—34. [595.79 M.
(*braunsi* n. sp.)
- 33 **André, Ernest.** 1903. Monographie des Mutillides d'Europe et d'Algérie. Paris, A. Hermann, 8°. 479 pp., 15 pls., frs. 30,—. — (Rev. par William H. Ashmead. Canad. Entom. Vol. 35. p. 49—50.) [595.79 M.
- 34 **Morice, F. D.** 1903. A gynandromorphous specimen of *Osmia fulviventris* Panz. Trans. entom. Soc. London 1903. Proc. p. VI—VIII. [595.79 O.
- 65935 **Konow, F. W.** 1903. Zwei neue *Pamphilus*. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 37—38. [595.79 P.
(2 nn. spp.)
- 36 **Konow, Fr. W.** 1903. Einiges über die *Subtribus Perreyides*. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 162—166. [595.79 P.
(2 nn. spp.)
- 37 **Marchal, Paul.** 1903. Le cycle évolutif du *Polygnotus minutus* Lindm. Bull. Soc. entom. France 1903. p. 90—93. [595.79 P.
- 38 **Van Rossum, A. J.** 1903. *Pteronus spiraeae* Zdd. eene voor de Nederlandse Fauna nieuwe bladwesp. Tijdschr. Entom. D. 45. p. 246—256, 1 pl. [595.79 P.
- 39 **Konow, Fr. W.** 1903. Über die Holmgren'schen Nematiden, sowie über Kiaer'sche und andere Tenthrediniden. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 154—162. [595.79 T.
- 40 **van Rossum, A. J.** 1903. Parthenogenesis bij bladwespen. Tijdschr. Entom. D. 45. Versl. p. 5—11, 70—72. [595.79 T.
- 41 **van Tuinen.** 1903. (Hollandsche Tenthrediniden.) Tijdschr. Entom. D. 45. Versl. p. 66—70. [595.79 T.
- 42 **Konow, F. W.** 1903. Hyménoptères Tenthredinides récoltés au Japon par M. J. Harmand. Bull. Mus. Hist. nat. Paris 1903. p. 128. [595.79 T.
- 65943 **Waterhouse, Charles Owen.** 1903. Notes on the nests of Bees of the genus *Trigona*. Trans. entom. Soc. London 1903. p. 133—136, 1 pl., 3 figg. [595.79 T.

- 65944 **Zavřel, Jan.** 1903. Untersuchungen über die Entwicklung der Stirn-
augen (Stemmata) von *Vespa*. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. —
Věstn. České Společn. Náuk Tr. math.-přirod. 1902. No. 13, 36 pp.,
3 Taf., 5 Figg. [595.79 V.]
- 45 **Pack-Beresford, D. R.** 1903. Notes on Wasps. Irish Natural. Vol. 12.
p. 15—17. [595.79 V.]
- 46 **de la Porte, L.** 1903. Note sur des chenilles de *Saturnia cynthia* attaquées
par *Vespa vulgaris* L. Bull. Soc. entom. France 1903. p. 41—42. [595.79 V.]
- 47 **Friese, H.** 1903. Neue Arten der Bienengattung *Xylocopa* Latr. aus der
neotropischen und orientalischen Region. Zeitschr. syst. Hymenopt. Dipt.
Jahrg. 3. p. 202—208. [595.79 X.]
(12 nn. spp.)
- 48 **Enderlein, Günther.** 1903. Neue und weniger bekannte afrikanische
Xylocopen, besonders aus der Ausbeute des Freiherrn von Erlanger in
Galla und Somali. Berlin. entom. Zeitschr. Bd. 48. p. 45—64. [595.79 X.]
(12 nn. spp. 6 nn. varr.)
- 49 **Enderlein, Günther.** 1903. Zwei neue ostafrikanische *Zeuxevania*-Arten.
Berlin. entom. Zeitschr. Bd. 48. p. 41—44, 3 Figg. [595.79 Z.]
- 50 **Kieffer, J. J.** 1903. Notes hyménoptérologiques. Bull. Soc. entom. France
1903. p. 93—95. [595.792.]
(*Hyptiogaster* n. nom. pro *Gasteruption crassiceps*, *Fioriella* pro *Fiora* Kieffer
non Silvestri.)
- 51 **Rudow, Fr.** 1903. Einige ausländische Insektenbauten. Insektenbörse
Jahrg. 20. p. 19. [595.794.05.]
- 65952 **Cameron, Peter.** 1903. Descriptions of nineteen new species of *Larriidae*,
Odynerus and *Apidae* from Barrackpore. Trans. entom. Soc. London 1903.
p. 117—132. [595.794(541).]
(19 nn. spp.)
- 53 **Rothney, George Alexander James.** 1903. The Aculeate Hymenoptera
of Barrackpore. Bengal. Trans. entom. Soc. London 1903. p. 93—116.
[595.794(541).]
- 54 **Schrottky, C.** 1903. Neue brasilianische Hymenopteren. Zeitschr. syst.
Hymenopt. Dipt. Jahrg. 3. p. 39—45. [595.794(81).]
(13 nn. spp.)

XXI. Vertebrata (596).

- 55 **Prentiss, C. W.** 1903. Polydactylism in Man and the Domestic Animals,
with Especial Reference to Digital Variations in Swine. (Contrib. zool.
Lab. Mus. comp. Zool. Harvard Coll. No. 141.) Bull. Mus. comp. Zool.
Vol. 40. p. 245—314, 22 pls., 26 figg. [596.029.8.]
- 56 **Peter, Karl.** 1903. Mitteilungen zur Entwicklungsgeschichte der
Eidechse. IV und V. Die Extremitätenscheitelteiste der Amnioten und die
Anlage der Mitteldarmdrüsen. Arch. mikr. Anat. Bd. 61. p. 509—536,
1 Taf., 3 Figg. [596.04.]
- 65957 **Keith, Arthur.** 1903. The Anatomy of the Valvular Mechanism round the
Venous Orifices of the Right and Left Auricles, with some Observations
on the Morphology of the Heart. Journ. Anat. Physiol. London Vol. 37.
p. II—XXXVI, 24 figg. [596.041.2.]

- 65958 **Weber, A.** 1903. Ou passe chez les vertébrés adultes la limite entre l'intestin antérieur et l'intestin moyen? C. R. Soc. Biol. Paris T. 55. p. 583—584. [596.043.]
- 59 **Marey, E. L.** 1903. Fonctions et organes. Rev. scient. (4) T. 19. p. 33—39, 7 figg. (Adaptations musculaires.) [596.047.3.]
- 60 **Jaekel, Otto.** 1903. Über die Epiphyse und Hypophyse. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 27—58, 11 Figg. [596.048.1.]
- 61 **Schiefferdecker, P.** 1903. Eine neue Methode der Muskeluntersuchung. Sitz.-Ber. niederrhein. Ges. Nat. Heilk. 1902. B. p. 33—43. [596.086.]
- 62 **Hinxman, Lionel W. and Wm. Eagle Clarke.** 1903. Additional Notes on the Vertebrate Fauna of West Ross-Shire. Ann. Scott. nat. Hist. 1903. p. 69—73. [596.(4116).]
- 63 **Meek, S. E. and H. W. Clark.** 1902. Notes on a Collection of Cold-blooded Vertebrates from Ontario. Field Columbian Mus. Publ. 67. zool. Ser. Vol. 3. p. 131—140. (Pisc., Amphib., Ophid.) [596(713).]
- a) Pisces (597.1—5).
- 64 **Parker, G. H.** 1903. The Sense of Hearing in Fishes. Amer. Natural. Vol. 37. p. 185—204, 2 figg. [597.018.55.]
- 65 **Zietz, A. H. C.** 1902. List of the Edible Fish of the Lower Murray. Trans. R. Soc. South Australia Vol. 26. p. 265—267. [597.(281:942).]
- 66 **Leriche, Maurice.** 1903. Les poissons du paléocène belge. C. R. Acad. Sc. Paris T. 136. p. 103—105. [567.(te).]
- 65967 **Wright, Albert A.** 1902. Laboratory Directions for the Study of Amphioxus. Lab. Bull. Vol. 14. No. 11. Oberlin Coll., 25 pp. [597.104.]
- 68 **Gaskell, Walter H.** 1903. On the Origin of Vertebrates deduced from the Study of Ammocoetes. Journ. Anat. Physiol. London Vol. 37. p. 168—219, 12 figg [597.2P.]
- 69 **Gill, Theodore.** 1903. The Use of the Name *Torpedo* for the Electric Catfish. Proc. U. S. nat. Mus. Vol. 26. p. 697—698. [597.3T.]
- 70 **Laaser, Paul.** 1903. Die Zahnleiste und die ersten Zahnanlagen der Selachier. Jena. Zeitschr. Naturw. Bd. 37. p. 551—578, 1 Taf., 13 Figg. [597.304.314.]
- 71 **Poll, Heinrich.** 1903. Die Anlage der Zwischenniere bei den Haifischen. Arch. mikr. Anat. Bd. 62. p. 138—174, 1 Taf., 2 Figg. [597.304.61.]
- 72 **Steinhard, Otto.** 1903. Über Placoidschuppen in der Mund- und Rachenhöhle der Plagiostomen. Arch. Nat. Jahrg. 69. Bd. 1. p. 1—46, 2 Taf. [597.304.785.]
- 73 **Jordan, David Starr and Henry W. Fowler.** 1903. A Review of the Elasmobranchiate Fishes of Japan. Proc. U. S. nat. Mus. Vol. 26. p. 593—674, 2 pls., 10 figg. (4 nn. spp. *Zameus* n. nom. pro *Centrophorus squamulosus*.) [597.3(52).]
- 65974 **Gossetlet, J.** 1903. Découverte de poissons dans le terrain dévonique du Pas-de-Calais. C. R. Acad. Sc. Paris T. 136. p. 540. [567.4P.]

- 65975 **Jordan, David Starr.** 1903. Supplementary Note on *Bleekeria Mitsukurii*, and on Certain Japanese Fishes. Proc. U. S. nat. Mus. Vol. 26. p. 693—696, 1 pl., 3 figg. [597.5.
(Zen n. nom. pro *Cyttopsis itea*.)
- 76 **Jäger, Alfred.** 1903. Die Physiologie und Morphologie der Schwimmblase der Fische. Arch. ges. Physiol. Bd. 94. p. 65—138, 1 Taf., 2 Figg. [597.504.29.
- 77 **Parker, G. H.** 1903. The Optic Chiasma in Teleosts and its Bearing on the Asymmetry of the Heterosomata (Flatfishes). (Contrib. zool. Lab. Mus. comp. Zool. Harvard Coll. No. 138.) Bull. Mus. comp. Zool. Vol. 40. p. 221—242, 1 pl. [597.504.83.
- 78 **Jordan, David Starr and Henry W. Fowler.** 1903. A Review of the Dragonets (Callionymidae) and Related Fishes of the Waters of Japan. Proc. U. S. nat. Mus. Vol. 25. p. 939—959. [597.5(52).
(5 nn. spp. in: *Draconetta* n. g., *Calliurichthys* (C. n. nom. pro *Callionymus japonicus*), *Callionymus* 3. 1 n. fam.)
- 79 **Meek, Seth Eugene.** 1902. A Contribution to the Ichthyology of Mexico. Field Columbian Mus. Publ. 65. zool. Ser. Vol. 3. p. 63—128, 18 pls. [597.5(72).
(25 nn. spp. *Skiffia*, *Melaniris* nn. gg. *Zoogeneticus* nov. nom. pro *Poecilia quitzeensis*, *Chapalichthys* pro *Characodon encaustus*.)
- 80 **Boulenger, G. A.** 1903. Descriptions of Four new Species of *Barbus* discovered by Mr. A. Blayney Pervical in East Africa. Ann. Mag. nat. Hist. (7) Vol. 11. p. 52—54, 1 pl. [597.5 B.
- 65981 **Jordan, David Starr and Henry W. Fowler.** 1903. A Review of the Cepolidae or Band-Fishes of Japan. Proc. U. S. nat. Mus. Vol. 26. p. 699—702, 1 fig. [597.5 C.
- 82 **Pellegrin, Jacques.** 1903. Description de Cichlidés nouveaux de la collection du Muséum. Bull. Mus. Hist. nat. Paris 1903. p. 120—125. [597.5 C.
(9 nn. spp. in: *Tilapia* 3, *Heros*, *Geophagus*, *Crenicichla*, 3, *Pterophyllum*.)
- 83 **Jordan, David Starr and Henry W. Fowler.** 1903. A Review of the Cobitidae or Loaches of the Rivers of Japan. Proc. U. S. nat. Mus. Vol. 26. p. 765—774, 2 figg. [597.5 C.
(2 nn. spp. in: *Elxis*, *Orthrias*.)
- 84 **de Lesseux, C.** 1903. Pisciculture du Lavaret dans le lac d'Aiguebelette (Savoie.) La Nature Ann. 31. Sem. 1. p. 234, 1 fig. [597.5 C.
(*Coregonus lavaretus*.)
- 85 **Nüsslin, O.** 1903. Die Schweizer Coregonenspecies. Eine Erwiderung auf Dr. V. Fatio's »Deux mots à propos du *Coregonus macrophthalmus* de Nüsslin«. Zool. Anz. Bd. 26. p. 393—406, 4 Figg. [597.5 C.
- 86 **Jordan, David Starr and Edwin Chapin Starks.** 1903. Description of a New Species of *Sculpin* from Japan. Proc. U. S. nat. Mus. Vol. 26. p. 689—690, 1 fig. [597.5 C.
(*Cottunculus brephocephalus* n. sp.)
- 87 **Giard, Alfred.** 1903. Notes éthologiques sur le hareng des côtes du Boulonnais. C. R. Soc. Biol. Paris T. 55. p. 573—575. [597.5 C.
- 88 **Parker, G. H.** 1903. Hearing and Allied Senses in Fishes. Bull. U. S. Fish. Comm. 1902. p. 45—64, 1 pl. [597.5 F.
- 65989 **Vaillant, Léon.** 1903. Sur un exemplaire type du *Plotosus nigricans* Cuvier et Valenciennes, et remarques taxinomiques sur le groupe des Plotosina. Bull. Mus. Hist. nat. Paris 1903. p. 117—120. [597.5 P.

- 65990 **Albert, Frederico.** 1902. La introduccion de los Salmones. Actes Soc. scient. Chili T. 12. p. 6—48, 21 lám. [597.5S.]
- 91 **Tosh, Jas. R.** 1903. On the Common Whiting of Moreton Bay (*Sillago bassensis*). Proc. R. Soc. Queensland Vol. 17. p. 175—184, 7 pls. [597.5S.]
- 92 **Regan, C. Tate.** 1903. Notes on the Genus *Synaptura* Cantor, with Descriptions of Two new Species. Ann. Mag. nat. Hist. (7) Vol. 11. p. 56—58, 1 pl. [597.5S.]
- 93 **Portier, P.** 1903. Sur la température du *Thynnus alalunga*. Bull. Soc. zool. France T. 28. p. 79—81. [597.5T.]
- 94 **Briot, A.** 1903. Différence d'action venimeuse des épines dorsales et des épines operculaires de la vive. C. R. Soc. Biol. Paris T. 55. p. 623—624. [597.5T.]
- 95 **Byrne, L. W.** 1902. On the Number and Arrangement of the Bony Plates of the Young John Dory. Biometrika Vol. 2. p. 115—120, 1 pl., 1 fig. [597.5Z.]
- b) Amphibia (597.6—9).
- 96 **Bolau, Herm.** 1903. Über die Brutpflege der Amphibien. Verh. nat. Ver. Hamburg (3) Bd. 10. p. XX—XXI. [597.60.56.]
- 97 **Bohn, Georges.** 1903. Sur la locomotion des larves d'Amphibiens. C. R. Soc. Biol. Paris T. 55. p. 639—641. — Sur les caractères des divers mouvements larvaires. p. 641—642. [597.801.73.]
- 65998 **Andersson, L. Gabr.** 1903. Neue Batrachier aus Kamerun, von den Herren Dr. Y. Sjöstedt und Dr. R. Jungner gesammelt. (Vorläufige Mitteilung.) Verh. zool.-bot. Ges. Wien. Bd. 53. p. 141—145. [597.8(671).] (4 nn. spp. *Leptodactylodon*, *Didynamipus*, *Stenoglossa* nn. gg.)
- 99 **Holmes, S. J.** 1903. Death-Feigning in Terrestrial Amphipods. Biol. Bull. Boston Vol. 4. p. 191—196. [597.80.]
- 66000 **Hoffmann, C. K.** 1902. Zur Entwicklungsgeschichte des Sympathicus. 2. Die Entwicklungsgeschichte des Sympathicus bei den Urodelen. Verh. Akad. Wet. Amsterdam. Sect. 2. D. 8. No. 3. 101 pp., 1 fig. [597.904.83.]
- 1 **Schuberg, August.** 1903. Untersuchungen über Zellverbindungen. Zeitschr. wiss. Zool. Bd. 74. p. 155—325, 7 Taf. [597.9A.] (An *Amblystoma tigrinum* ausgeführt.)
- 2 **Gadow, H.** 1903. The Mexican Axolotl. Nature Vol. 67. p. 330—332. (*Amblystoma tigrinum*.) [597.9A.]
- 3 **Ishikawa, C.** 1902. Über den Riesen-Salamander Japan's. Mitth. deutsch. Ges. Nat. Völkerk. Ostasiens Bd. 9. p. 79—94. [597.9M.] (*Megalobatrachus maximus*.)
- 4 **Levi, Giuseppe.** 1903. Dello sviluppo del pronephros nella *Salamandrina perspicillata*. Arch. Anat. Embr. Firenze Vol. 2. p. 97—121, 3 tav. [597.9S.]
- 66005 **Houghton, Henry Spencer.** 1903. Muscular and Skeletal Elements in *Sperlerpes longicaudus*. (Contrib. Dep. Zool. Entom. IX.) Ohio Natural. Vol. 3. p. 379—393, 3 pls., 3 figg. [597.9S.]

c) Reptilia (598.1).

- 66006 **Boulenger, G. A.** 1903. Descriptions of Two new Lizards discovered by Mr. E. Degen in his Journey to Abyssinia. *Ann. Mag. nat. Hist.* (7) Vol. 11. p. 54—55. [598.11(63).
(2 nn. spp.)]
- 7 **Goeldi, Emilio A.** 1902. *Lacertilios lagartos* do Brazil. *Bol. Mus. Para.* Vol. 3. p. 499—560. [598.11(81).]
- 8 **Barbour, Thomas.** 1903. Two New Species of *Chamaeleon*. *Proc. biol. Soc. Washington* Vol. 16. p. 61—62. [598.11C.
(2 nn. spp. in: *Chamaeleo*.)]
- 9 **Barbour, Thomas.** 1903. A new Species of Flying Lizard from Sarawak, Borneo. *Proc. biol. Soc. Washington* Vol. 16. p. 59—60. [598.11D.
(*Draco gracilis* n. sp.)]
- 10 **Zang, Richard.** 1903. Die Stimme der deutschen Lacerten. *Zool. Anz.* Bd. 26. p. 421—422, 1 Fig. [598.11L.]
- 11 **Broom, R.** 1903. On the Development of the Pterygo-Quadrate Arch in the *Lacertilia*. *Journ. Anat. Physiol. London* Vol. 37. p. 107—111, 6 figg. [598.11L.]
- 12 **Hanna, W.** 1902. Snake-Venoms. *Trans. Liverpool biol. Soc.* Vol. 16. p. 471—484. [598.120.431.6.]
- 13 **von Reinach, A.** 1903. Vorläufige Mittheilung über neue Schildkröten aus dem ägyptischen Tertiär. *Zool. Anz.* Bd. 26. p. 459—463. [568.13(t:62).
(4 nn. spp. in: *Podocnemis* 2 [1 n. var.] *Stereogenys*, *Sternothaerus*.)]
- 14 **Siebenrock, F.** 1903. Zur Systematik der Gattung *Sternothaerus* Bell. *Zool. Anz.* Bd. 26. p. 191—199. [598.13S.]
- 66015 **Rothschild, Walter.** 1903. Description of a New Species of Gigantic Land Tortoise from Indefatigable Island. *Novitat. zool.* Vol. 10. p. 119. [598.13T.
(*Testudo porteri*.)]
- 16 **Anglade.** 1903. Les diverses espèces de cellules névrogliales dans la moelle du Caïman. *C. R. Soc. Biol. Paris* T. 55. p. 111—113. [598.14A.]
- 17 **Thévenin, Armand.** 1903. Sur un crâne de Sténéosaurien découvert dans le lias de l'Yonne. *Bull. Mus. Hist. nat. Paris* 1903. p. 106—108, 1 fig. [568.14S.
(*Steneosaurus chapmani*.)]
- 18 **Dollo, Louis.** 1903. Les Dinosauriens de la Belgique. *C. R. Acad. Sc. Paris* T. 136. p. 565—567. [568.19(cr).]
- 19 **Nopcsa, Ferencz.** 1903. *Telmatosaurus* új név *Limnosaurus* helyett. *Földt. Közlöny Köt.* 33. p. 64. — *Limnosaurus* durch *Telmatosaurus* zu ersetzen. p. 185. [568.19T.
(T. n. nom. pro L. Nopcsa non Marsh.)]

d) Aves (598.2—9).

- 20 **Sharpe, Granville.** 1902. *Birds in the Garden.* London, J. M. Dent & Co. XI. 190 pp., 105 figg. (Rev. *Nature* Vol. 66. p. 44, 1 fig.) [598.2.]
- 21 **Allen, Francis H.** 1903. *Vernacular Names of Birds.* *The Auk* Vol. 20. p. 236. [598.2001.]
- 66022 **Faxon, Walter.** 1903. A Rare Work on American Ornithology. *The Auk* Vol. 20. p. 236—241. [598.200.2.]
(Thomas Brown: *Illustrations of the American Ornithology of Wilson and Bonaparte*.)

- 66023 **Finn, F.** 1902. General Notes on Variation in Birds. Journ. Asiat. Soc. Bengal N. S. Vol. 71. Pt. 2. p. 154—184, 3 pls., 3 figg. [598.201.5.]
- 24 **Barrett-Hamilton, G. E. H.** 1903. On the Position Occupied by the Legs of Birds during Flight. Zoologist (4) Vol. 7. p. 139—149. [598.201.74.]
- 25 **Swenander, Gust.** 1902. Studien über den Bau des Schlundes und des Magens der Vögel. Kgl. norske Vid. Selsk. Skrift. 1901. No. 6. 240 p., 8 Taf. [598.204.3.]
- 26 **Weber, A.** 1903. L'extrémité caudale du canal de Wolff chez les embryons d'oiseaux. C. R. Soc. Biol. Paris T. 55. p. 650—651. [598.204.61.]
- 27 **Weber, A.** 1903. Un organe excréteur rudimentaire dans la région cloacale des embryons d'oiseaux. C. R. Soc. Biol. Paris T. 55. p. 649—650. [598.204.61.]
- 28 **Loyez, Marie.** 1903. Sur la présence des formations ergastoplasmiques dans l'épithélium folliculaire des oiseaux. C. R. Acad. Sc. Paris T. 136. p. 312—314. [598.204.65.]
- 29 **de Kerville, Henri Gadeau.** 1903. Sur les moyens employés par les oiseaux pour se faire comprendre de l'homme. Bull. Soc. zool. France T. 28. p. 47—57. [598.205.]
- 30 **Frings, Carl.** 1902. Verfolgung der Schmetterlinge durch Vögel. Soc. entom. Jahrg. 17. p. 123. [598.205.3.]
- 31 **Grubauer, Alb.** 1902. Verfolgung der Schmetterlinge durch Vögel. Soc. entom. Jahrg. 17. p. 123. [598.205.3.]
- 32 **Bowdish, B. S.** 1903. Food Habits of some West Indian Birds. The Auk Vol. 20. p. 193—195. [598.205.3.]
- 66033 . . . 1903. The New Years Day Bird Census. Wilson Bull. Vol. 15. No. 42. p. 26—29. [598.205.4.]
- 34 **Moffat, C. B.** 1903. The Spring Rivalry of Birds. Some views on the Limit to Multiplication. Irish Natural. Vol. 12. p. 152—166. [598.205.6.]
- 35 **Taylor, J. R.** 1903. On the Autumnal Songseason. Ohio Natural. Vol. 3. p. 394—396. [598.205.8.]
- 36 **Townsend, S. P.** 1903. A Trip to Mud Island, Port Phillip Bay, with Notes on the Whitefaced Storm-Petrel, *Pelagodroma marina*. Victorian Natural. Vol. 19. p. 166—170. [598.2(22:945).]
- 37 **Arrigoni degli Oddi, E.** 1902. Atlante Ornitologico. Uccelli europei, con notizie d'indole generale e particolare. Milano, Ulr. Hoepli. 4^o. XIX, 50 tav. 210 figg. Pt. 1. XIX, 165 pp. — Pt. 2, XXV, 566 pp. L. 36. con eleg. legat. L. 42. [598.2(4).]
- 38 **Clarke, Wm. Eagle.** 1903. On the Occurrence of *Phylloscopus viridamus*, Blyth, and other interesting Birds at Scottish Lightstations. Ann. Scott. nat. Hist. 1903. p. 22—26. [598.2(41).]
- 39 **Harvie-Brown, J. A.** 1902/03. On the Avifauna of the Outer Hebrides, 1888—1902. Ann. Scott. nat. Hist. 1902. p. 136—151, 199—217, 3 figg. — 1903. p. 7—22. [598.2(4117).]
- 40 **Guthrie, Donald.** 1903. Notes on Birds of South Uist, Outer Hebrides. Ann. Scott. nat. Hist. 1903. p. 73—78. [598.2(4117).]
- 66041 **Forest, H. E.** 1903. The Birds of N. W. Wales and the Opposite Counties of Ireland. Zoologist (4) Vol. 7. p. 176—181. [598.2(42).]

- 66042 **Gurney, J. H.** 1903. Ornithological Notes from Norfolk for 1902, with References to some Occurrences in Other Counties. *Zoologist* (4) Vol. 7. p. 121—138, 1 pl., 2 figg. [598.2(42).
- 43 **Coward, T. A.** 1903. Bird Notes from Cheshire during the Winter of 1902—1903. *Zoologist* (4) Vol. 7. p. 170—175. [598.2(4271).
- 44 **Kollibay, P. R.** 1903. Beiträge zur Kenntnis der Vogelwelt Dalmatiens. *Ornith. Jahrb. Jahrg.* 14. p. 22—45. [598.2(4396).
- 45 **Wood, H. and F. Finn.** 1902. On a Collection of Birds from Upper Burmah. *Journ. Asiat. Soc. Bengal N. S.* Vol. 71. Pt. 2. p. 121—131, 1 pl. [598.2(591).
- 46 **Finn, F.** 1902. On specimens of two Mauritian Birds in the Collection of the Asiatic Society. *Journ. Asiat. Soc. Bengal N. S.* Vol. 71. Pt. 2. p. 87—91, 2 pls., 12 figg. [598.2(695).
- 47 **Le Moine, James M.** 1901. The Avi-Fauna of the Province of Quebec. *Trans. R. Soc. Canada* (2) Vol. 7. Sect. 4. p. 73—76. [598.2(714).
- 48 **Bonhote, J. Lewis.** 1903. Bird migration at some of the Bahama Light-houses. *The Auk* Vol. 20. p. 169—179. [598.2(7296).
- 49 **Sandys, Edwyn and T. S. Van Dyke.** 1902. Upland Game Birds. *Amer. Sportsman's Libr.* edit. by Caspar Whitney. New York, The Macmillan Comp. 8°. IX, 429 pp., 8 pls. 8 s. 6 d. (Rev. *Amer. Natural.* Vol. 36. p. 757; *Nature* Vol. 66. p. 652—653.) [598.2(73).
- 50 **Hollister, N.** 1902. Notes on the Winter Birds of Arkansas. *Wilson Bull.* Vol. 14. No. 38. p. 10—15. [598.2(767).
- 66051 **Henninger, W. F.** 1902. A Preliminary List of the Birds of Middle Southern Ohio. *Wilson Bull.* Vol. 14. No. 40. p. 77—93. [598.2(771). (207 spp.)
- 52 **Swales, Bradshaw H.** 1903. Notes on the Winter Birds of Wayne County, Michigan. *Wilson Bull.* Vol. 15. No. 42. p. 20—24. [598.2(774).
- 53 **Keyser, Leander.** 1902. Birds of the Rockies. With 8 pls. by Louis Agassiz Fuertes, 30 figg. by Bruce Horsfall. With a complete Check-List of Colorado Birds. Chicago, A. C. Mc. Clurg & Co. 8°. 355 pp., 8 pls. (Rev. *The Auk* Vol. 20. p. 84. — *Amer. Natural.* Vol. 37. p. 213—214.) [598.2(788).
- 54 **Renderson, Junius.** 1903. Preliminary List of Birds of Boulder County, Colorado. *Univ. Colorado Stud.* Vol. 1. p. 233—237. [598.2(788).
- 55 **Hay, Milton S.** 1903. A List of the Land Birds of Lake Valley, Central Sierra Nevada Mountains, California. *The Auk* Vol. 20. p. 180—193, 2 pls. [598.2(794).
- 56 **Snodgrass, Robert E.** 1903. A List of Land Birds from Central Washington. *The Auk* Vol. 20. p. 202—209. [598.2(797).
- 57 **Arribáizaga, Enrique Lynch.** 1902. Apuntes ornitológicos. *Anal. Mus. nac. Buenos Ayres* T. 8. p. 151—168. [598.2(8).
- 58 **Goeldi, E. A.** 1902. Lista das aves indicadas como provenientes da Amazonia nos 27 volumes do »Catalogue of Birds of British Museum de Londres (1874—1898). *Bol. Mus. Para.* Vol. 3. p. 276—327. [598.2(81).
- 66059 **Lillo, Miguel.** 1902. Enumeración sistemática de las aves de la provincia de Tucumán. *Anal. Mus. nac. Buenos Ayres* T. 8. p. 169—221. [598.2(82).

- 66060 **Hartert, Ernst.** 1903. On the Birds Collected on the Tukang-Besi Islands and Buton, South-east of Celebes, by Mr. Heinrich Kühn. *Novitat. zool.* Vol. 10. p. 18—38. [598.2(912).
(3 nn. spp. in: *Dicaeum*, *Cinnyris*, *Zosterops*. 6 nn. subspp.)
- 61 **Hartert, Ernst.** 1903. The Birds of Batjan. *Novitat. zool.* Vol. 10. p. 43—64. [598.2(913).
(*Myzomela batjanensis* n. sp. 2 nn. subspp.)
- 62 **Hartert, Ernst.** 1903. The Birds of the Obi Group, Central Moluccas. *Novitat. zool.* Vol. 10. p. 1—17. [598.2(913).
(2 nn. spp. in: *Pachycephala*, *Criniger*. 2 nn. subspp.)
- 63 **Gault, Benj. T.** 1902. Food Habits of the Wilson Snipe. *Wilson* Vol. 14. Bull. No. 38. p. 7—10. [598.33 G.
(*Gallinago delicata*.)
- 64 **Oustalet, E.** 1903. Apparition en France de quelques palmipèdes du nord durant l'hiver 1902—1903. *La Nature* Ann. 31. Sem. 1. 193—195, 1 fig. [598.4(44).
- 65 **Weber, A.** 1903. Variations dans le mode de formation des ébauches pancréatiques ventrales chez le Canard. *C. R. Soc. Biol. Paris* T. 55. p. 581—582. [598.4 A.
- 66 **Lönnerberg, Einar.** 1903. On the Variation of the Bean-Goose (*Anser fabalis*). *Zoologist* (4) Vol. 7. p. 164—169. [598.4 A.
- 67 **Daniel, John W. jr.** 1902. Pelicans of Tampa Bay. *Wilson Bull.* Vol. 14. No. 38. p. 5—7. [598.4 P.
(*Pelecanus fuscus*.)
- 66068 **Henshaw, H. W.** 1903. Occurrence of the Emperor Goose in Hawaii. *The Auk* Vol. 20. p. 164—167. [598.4 P.
(*Philacte canagica*.)
- 69 **Evans, William.** 1903. The Sooty Shearwater, *Puffinus griseus* (Gmel.), in the Firth of Forth. *Ann. Scott. nat. Hist.* 1903. p. 26—28. [598.4 P.
- 70 **von Ihering, H.** 1902. Sobre el centro de origen de los Ratites. *Anal. Mus. nac. Buenos Ayres* T. 8. p. 149—150. [598.5.
- 71 **Finn, F.** 1902. On hybrids between the Guinea-fowl and Common fowl. *Journ. Asiat. Soc. Bengal N. S.* Vol. 71. Pt. 2. p. 91—92, 1 pl. [598.601.58.
- 72 **Clark, John N.** 1903. The Domestic Affairs of Bob-white. *The Auk* Vol. 20. p. 161—164. [598.6 C.
(*Colinus virginianus*.)
- 73 **Houssay, Frédéric.** 1903. Le dimorphisme sexuel organique chez les Gallinacés et sa variation avec le régime alimentaire. *C. R. Acad. Sc. Paris* T. 136. p. 112—114, 1 fig. [598.6 G
- 74 **Peebles, Florence.** 1903. A Preliminary Note on the Position of the Primitive Streak, and its Relation to the Embryo of the Chick. *Biol. Bull. Boston* Vol. 4. p. 211—214. [598.6 G.
- 75 **Oates, Eugene W.** 1903. On a new Silver-Pheasant from Burma. *Ann. Mag. nat. Hist.* (7) Vol. 11. p. 231. [598.6 G.
(*Gennaues affinis* n. sp.)
- 66076 **Keartland, G. A.** 1903. Notes on the Genera *Polytelis* and *Spathopterus*. *Victorian Natural.* Vol. 19. p. 151—153. [598.7(94).

- 66077 **Burns, Frank L.** 1903. A Few Additional Notes on the Flicker. Wilson Bull. Vol. 15. No. 42. p. 24—26. [598.7C.
(*Colaptes auratus*.)
- 78 **Westell, Percival W.** 1902. The Early Life of the Young Cuckoo. Illustr. by J. Peat Millar. London, Thomas Burleigh, 26 pp. 1 s. net. (Rev. Nature Vol. 66. p. 574.) [598.7C.
- 79 **Daut, Carl.** 1903. Blaukehlchen und Gartenrotschwanz. Der ornithol. Beob. Jahrg. 3. p. 139—140, 149—150. [598.8(494).
- 80 **Keim, Thos, D.** 1902. Some Winter Records for Lorain County, Ohio. Wilson Bull. Vol. 14. No. 38. p. 20—23. [598.8(771).
- 81 **Fisher, William Hubbell.** 1903. Preserving Equilibrium by the Use of One Wing. The Auk Vol. 20. p. 167—168, 1 pl. [598.8C.
- 82 **Oberholser, Harry C.** 1903. A Review of the Genus *Catherpes*. The Auk Vol. 20. p. 196—198. [598.8C.
(*C. mexicanus polioptilus* n. subsp.)
- 83 **Fischer-Sigwart, H.** 1903. Die Blauracke in der Schweiz. Der ornithol. Beob. Jahrg. 2. p. 1—2, 10—11, 17—18. [598.8C.
- 84 **Fischer-Sigwart, H.** 1903. Die rabenartigen Vögel. Der ornithol. Beob. Jahrg. 2. p. 147—149, 155—156, 162—164, 169—170. [598.8C.
- 85 **Silloway, P. M.** 1903. Notes on the *Leucostictes* Gray-crowned and Helpburn's. Wilson Bull. Vol. 15. No. 42. p. 1—4. [598.8L.
- 86 **Henninger, W. F.** 1903. The Motacillidae of Germany. Wilson Bull. Vol. 15. No. 42. p. 10—17. [598.8M.
- 66087 **Huber, J.** 1902. Sobre os materiaes do ninho do Japú (*Ostinops decumanus*). Resposta ao Sr. Dr. von Ihering. Bol. Mus. Para. Vol. 3. p. 328—343, 1 est. — Postscriptum pelo Emilio A. Goeldi. p. 343—344. [598.8O.
- 88 **Rothschild, Walter and Ernst Hartert.** 1903. Notes on Papuan Birds. VII. Paradiseidae. Novitat zool. Vol. 10. p. 65—116, 1 pl. [598.8P.
(4 nn. spp. in: *Pitohui* 2. *Pachycephala*, *Dicrurus*. 3 nn. subsp.)
- 89 **Smith, Theodore Clarke.** 1903. The Song of the Fox Sparrow. Ohio Natural. Vol. 3. p. 411—413. [598.8P.
(*Passerella iliaca*.)
- 90 **Jacobs, J. Warren.** 1903. Gleanings from Nature II. The Story of a Martin Colony. — Observations on a Colony of Purple Martins Waynesburg, Pa. Independent Book & Job Office. 8°. 24 pp., 3 pls. 35 cts. (Rev. The Auk Vol. 20. p. 226—227.) [598.8P.
(Nesting of *Progne subis*.)
- 91 **Oberholser, Harry C.** 1903. A Synopsis of the Genus *Psaltriparus*. The Auk Vol. 20. p. 198—201. [598.8P.
- 92 **Hartert, Ernst.** 1903. On a Remarkable New Oligomyodian Genus and Species from Ecuador. Novitat. zool. Vol. 10. p. 117—118. [598.8S.
(*Supaya* n. g. *aenigma* n. sp.)
- 93 **Tracy, H. C.** 1902. The Rock Nuthatch and its Nest. Wilson Bull. Vol. 14. No. 38. p. 1—5, 1 pl., 4 figg. [598.8S.
(*Sitta syriaca*.)
- 66094 **Gault, Benj. T.** 1902. A Song Sparrow's Nest. Wilson Bull. Vol. 14. No. 38. p. 15—16. [598.8S.

- 66095 **Jacobs, J. Warren.** 1903. The Yellow-Throated Vireo. (*Vireo flavifrons*.)
Wilson Bull. Vol. 15. No. 42. p. 17—20. [598.8.V.]

e) Mammalia (599.1—8).

- 96 **Nicolai, C.** 1902. Een nieuwe spier in het oog. (*Musculus papillae optici*.)
Verh. Akad. Wet. Amsterdam Sect. 2. D. 9. No. 3. 13 pp., 1 pl., 1 fig.
(Versl. van Pekelharing en Place. Versl. wis. nat. Akad. Wet. Amsterdam.
D. 10. p. 97.) [599.04.]
- 97 **Nicolai, C.** 1902. Un nouveau muscle de l'oeil (*musculus papillae optici*.)
Ann. ocul. Paris T. 128. p. 342—351, 1 pl., 1 fig. [599.04.]
- 98 **Marett, Tins H. W.** 1903. The Evolution of the Teeth in the Mammalia.
Journ. Anat. Physiol. London Vol. 37. p. 131—149, 10 figg. [599.043.14.]
- 99 **Chaine, J.** 1903. Contribution à la morphologie des ligaments accessoires
de l'articulation temporo maxillaire. C. R. Acad. Sc. Paris T. 136. p. 310
—312. [599.047.]
- 66100 **Zuckerkandl, E.** 1903. Zur Phylogenese des Balkens. Centralbl. Physiol.
Bd. 16. p. 589—592. [599.048.1.]
- 1 **Haermers, A.** 1903. Régénération du corps vitré. Arch. Ophthalm. T. 23.
p. 103—114, 6 figg. [599.048.4.]
- 2 **Thomas, Oldfield.** 1903. On a Collection of Mammals from the Small Is-
lands off the Coast of Western Panama. Novitat. zool. Vol. 10. p. 39
—42. [599.(22:86).]
- 3 **Service, Robert.** 1903. Colour Variations in Solway Mammals. Ann. Scott.
nat. Hist. 1903. p. 65—69, 1 pl. [599.(42).]
- 66104 **Allen, J. A.** 1903. Report on the Mammals Collected in Northeastern Si-
beria by the Jesup North Pacific Expedition with Itinerary and Field Notes
by N. G. Buxton. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 101—184.
[599.(571).]
(9 nn. spp. *Evotomys latastei* n. nom. pro *Arvicola rufocanus* var. *kamschaticus* La-
taste non A. R. Poyakoff.)
- 5 **Anderson, J.** 1902. The Zoology of Egypt-Mammalia. Revised and com-
pleted by W. E. de Winton. London; Hugh Rees, XVII, 373 pp., figg.
(Rev. Nature Vol. 67. p. 266—267.) [599.(62).]
- 6 **Matthew, W. D.** 1903. The Fauna of the Titanotherium Beds and Pipe-
stone Springs Montana. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 197
—226, 19 figg. [569.(tm:786).]
(12 nn. spp. *Apternodus*, *Micropternodus* nn. gg., 1 n. subg.)
- 7 **Menegaux, A.** 1903. Catalogue des Mammifères envoyés par M. Geay de
la Guyane française, en 1902. Bull. Mus. Hist. nat. Paris 1903. p. 114
116. [599.(88).]
- 8 **Dugès, Alfredo.** 1902. Sobre el armadillo. (*Cachicama novemcincta*.) Mem.
Soc. cient. Ant. Alzate Mexico T. 17. p. 35—42, 1 lám. [599.31C.]
- 9 **Castle, W. E. and Glover M. Allen.** 1903. The Heredity of Albinism.
(Contrib. zool. Lab. Mus. comp. Zool. Harvard Coll. No. 142.) Proc. Amer.
Acad. Arts Sc. Vol. 38. p. 603—622. [599.320.157.]
- 66110 **Allen, J. A.** 1903. Descriptions of New Rodents from Southern Patagonia,
with a Note on the Genus *Euneomys* Coues, and an Addendum to Article IV,
on Siberian Mammals. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 185—196.
(6 nn. spp., 1 n. subsp.) [599.32(829).]

- 66111 **Laville, A.** 1903. Incisive de castor recueillie dans la couche romaine du Vieux Paris. Feuille jeun. Natural. (4) Ann. 33. p. 131—132, 2 figg. [569.32 C.]
- 12 **Mulon, P.** 1903. Divisions nucléaires et rôle germinatif de la couche glomérulaire des capsules surrénales du cobaye. C. R. Soc. Biol. Paris T. 55. p. 592—595, 3 figg. [599.32 C.]
- 13 **Betterer, Ed.** 1903. Recherches expérimentales sur l'hyperplasie épithéliale et sur la transformation de l'épithélium en tissu conjonctif. C. R. Acad. Sc. Paris T. 136. p. 511—514. [599.32 C.]
- 14 **Thomas, Oldfield.** 1903. On Two new Squirrels of the *Funisciurus pyrrhopus* Group. Ann. Mag. nat. Hist. (7) Vol. 11. p. 79—81. [599.32 F.]
(2 nn. spp. in: *F.*)
- 15 **Barrett-Hamilton, G. E. H.** 1903. The Hares of Crete and of Cyprus. Ann. Mag. nat. Hist. (7) Vol. 11. p. 126—127. [599.32 L.]
(2 nn. spp. in: *Lepus.*)
- 16 **Thomas, Oldfield.** 1903. On a remarkable new Hare from Cape Colony. Ann. Mag. nat. Hist. (7) Vol. 11. p. 78—79. [599.32 L.]
(*Lepus monticularis* n. sp.)
- 17 **Darbishire, A. D.** 1902. Note on the Results of Crossing Japanese Waltzing Mice with European Albino Races. Biometrika Vol. 2. p. 101—104, 4 figg. [599.32 M.]
- 18 **Bonhote, J. Lewis.** 1903. On new Species of *Mus* from Borneo and the Malay Peninsula. Ann. Mag. nat. Hist. (7) Vol. 11. p. 123—125. [599.32 M.]
(3 nn. spp.)
- 66119 **Cary, Merritt.** 1903. A New *Reithrodontomys* from Western Nebraska. Proc. biol. Soc. Washington Vol. 16. p. 53—54. [599.32 R.]
(*R. albescens* n. sp.)
- 20 **Bahadur, Sanyal R. B.** 1902. Notes on Animals observed at the Alipore Zoological Garden. No. III. Melanic specimens of Common Palm Squirrel *Sciurus palmarum* Linn.). Journ. Asiat. Soc. Bengal N. S. Vol. 71. Pt. 2. p. 137—138. [599.32 S.]
- 21 **Matthew, W. D.** 1903. A Fossil Hedgehog from the American Oligocene. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 227—229, 1 fig. [569.33 P.]
(*Proterix* n. g. *loomisi* n. sp.)
- 22 **Adams, Lionel E.** 1903. A Contribution to our Knowledge of the Mole (*Talpa europaea*). Mem. Proc. Manchester liter. philos. Soc. Vol. 47. No. 4. 39 pp., 28 figg. [599.33 T.]
(Habits, Mole's fortress, Sexual organs, Breeding, Enemies, Sight.)
- 23 **Rawitz, Bernhard.** 1903. Das Centralnervensystem der Cetaceen. I. Das Rückenmark von *Phocaena communis* Cuv. und das Cervicalmark von *Balaenoptera rostrata* Fabr. Arch. mikr. Anat. Bd. 62. p. 1—40, 3 Taf., 8 Figg. [599.504.82.]
- 24 **Andrews, C. W.** 1903. On the Evolution of the *Proboscidea*. Proc. R. Soc. London Vol. 71. p. 443—444. [599.61.]
- 25 **Pearson, Karl.** 1903. The Law of Ancestral Heredity. Biometrika Vol. 2. p. 211—229, 1 fig. [599.725.015.]
- 66126 **Boussac, P. Hippolyte.** 1903. Nos animaux domestiques dans la civilisation égyptienne. L'âne. La Nature Ann. 31. Sem. 1. p. 203—206, 6 figg. [599.725 A.]

- 66127 **Jost, Johannes.** 1903. Beitrag zur Lehre von der Blutentwicklung des embryonalen Rindes und Schafes. Arch. mikr. Anat. Bd. 61. p. 667—696, 1 Taf. [599.735.085.]
- 28 **Noack, Th.** 1903. Der Schädel von *Capra mengesi*. Zool. Anz. Bd. 26. p. 377—381. [599.735 C.]
- 29 **Noack, Th.** 1903. Steinböcke des Altaigebirges. Zool. Anz. Bd. 26. p. 381 390. [599.735 C.]
(*Capra sibirica* n. var. *hagenbecki*.)
- 30 **Finn, F.** 1902. On a pair of Abnormal Deer Horns. Journ. Asiat. Soc. Bengal N. S. Vol. 71. Pt. 2. p. 135—137, 2 figg. [599.735 C.]
- 31 **Lehmann, O.** 1903. Jugendstadien und Abnormitäten von Rehgeweihen. Verh. nat. Ver. Hamburg (3) Bd. 10. p. XIII—XIV. [599.735 C.]
- 32 **M'Elfrish, Andrew.** 1903. The Red Deer of North Uist. Ann. Scott. nat. Hist. 1903. p. 4—7. [599.735 C.]
- 33 **Dechambre, P.** 1903. Note sur quelques particularités de la dentition dans l'espèce ovine. Rec. Méd. vétér. Paris T. 10. p. 149—154, 3 figg. — Discussion par A. Pion. — p. 154 et P. Dechambre. p. 154. [599.735 O.]
- 34 **Gentès, L.** 1903. Structure du feuillet juxta-nerveux de la portion glandulaire de l'hypophyse. C. R. Soc. Biol. Paris T. 55. p. 100—102. [599.740.481.]
- 66135 **Bikeles, G.** 1903. Anatomische Befunde nach Durchquetschung von Rückenmarkswurzeln beim Hunde. Neurol. Centralbl. Jahrg. 22. p. 248—253. [599.740.482.]
- 36 **Schmitt, F.** 1903. Über das postembryonale Wachsthum des Schädels verschiedener Hunderassen. Arch. Nat. Jahrg. 69. Bd. 1. p. 69—134, 2 Taf. [599.74 C.]
- 37 **Philippi, R. A.** 1903. Einige neue Chilenische *Canis*-Arten. Arch. Nat. Jahrg. 69. Bd. 1. p. 155—160. [599.74 C.]
(5 nn. spp.)
- 38 **Alezais.** 1903. Le fléchisseur superficiel des doigts chez le chat. C. R. Soc. Biol. Paris T. 55. p. 556—557. [599.74 F.]
- 39 **Racovitza, Emile, G.** 1903. Note sur le grand serpent de mer *Megophias megophias* (Rafinesque). A propos d'une observation de M. Lagrésille, faite en 1898 dans les mers du Tonkin. Bull. Soc. zool. France T. 28. p. 11—29, 3 figg. — Complément à la communication de M. Racovitza sur le grand serpent de mer par Ch. Alluaud. p. 31. [599.745 M.]
- 40 **Hepburn, David and David Waterston.** 1903. A Comparative Study of the Grey and White Matter of the Motor Cell Groups, and of the Spinal Accessory Nerve, in the Spinal Cord of the Porpoise (*Phocaena communis*). Proc. R. Soc. London Vol. 71. p. 444—445. [599.745 P.]
- 41 **Fish, Pierre A.** 1903. The Cerebral Fissures of the Atlantic Walrus. Proc. U. S. nat. Mus. Vol. 26. p. 675—688, 2 pls. [599.745 T.]
- 42 **Hubrecht, A. A. W.** 1902. Furchung und Keimblattbildung bei *Tarsius spectrum*. Verh. Akad. Wet. Amsterdam Sect. 2. D. 8. No. 6. 113 pp., 12 Taf. [599.81 T.]
- 66143 **Rothmann, M.** 1903. Das Monakow'sche Bündel beim Affen. Arch. Psychiatr. Bd. 63. p. 933—934. [599.82 M.]

- 66144 **Bahadur, Sanyal K. B.** 1902. Notes on Animals kept in the Alipore Zoological Garden. No. 1. Journ. Asiat. Soc. Bengal N. S. Vol. 71. Pt. 2. p. 92—93. [599.88S.
(Observations on the Habits of Orang Outang in Captivity.)
- 45 **Thompson, Peter.** 1903. A Heart in which the Interauricular Septum Presented two Openings. Journ. Anat. Physiol. London Vol. 37. p. XXXVI—XXXIX, 1 fig. [599.902.12.
- 46 **Rabaud, Etienne.** 1903. Foetus humain paracéphalien hémicéphale. Journ. anat. physiol. Paris Ann. 39. p. 45—74, 7 figg. [599.902.149.3.
- 47 **Barclay-Smith, E.** 1903. A case of extreme visceral dislocation: with remarks on the functional interpretation of the agminated glands of the intestine. Proc. Cambridge philos. Soc. Vol. 12. p. 18—26. [599.902.3.
- 48 **Garrè.** 1903. Fall von echtem Hermaphroditismus. Deutsch. med. Wochenschr. Jahrg. 29. p. 77—78, 1 Fig. [599.902.6.
- 49 **Keith, A.** 1902. Human Embryology and Morphology. London, Edward Arnold, VIII, 324 pp., 12. s. 6. d. (Rev. Nature Vol. 66. p. 603—604.) [599.903.
- 50 **von Brunn.** 1903. Die Lymphknoten der Unterkieferspeicheldrüse. Arch. klin. Chir. Bd. 69. p. 657—668, 2 Figg. [599.904.
- 51 **Hofmann, Max.** 1903. Die Gefäßverhältnisse des Nervus ischiadicus und ihre Beziehung zur Dehnungslähmung. Arch. klin. Chir. Bd. 69. p. 677—694, 2 Taf. [599.904.
- 66152 **Monks, George H.** 1902. The Normal Appendix: Its Length, its Mesentery and its Position or Direction, as Observed in Six Hundred and Fifty-six Autopsies. Boston med. surg. Journ. Vol. 147. p. 581—583. [599.904.34.
- 53 **Castaigne, J. et F. Rathery.** 1903. La bordure en brosse des tubuli contorti dans les reins humains. C. R. Soc. Biol. Paris T. 54. p. 1533—1535. [599.904.61.
- 54 **Allen, Seabury W.** 1903. The Rôle of Atmospheric Pressure in the Hip Joint. Boston. med. surg. Journ. Vol. 148. p. 388—389. [599.904.72.
- 55 **Gallois, E. et A. Cade.** 1903. Recherches anatomiques sur la date d'apparition et le développement du ligament ou membrane interosseuse de l'avant-bras. Journ. anat. physiol. Paris Ann. 39. p. 39—44, 2 figg. [599.904.76.
- 56 **Flechsig, Paul.** 1903. Weitere Mitteilungen über die entwicklungsgeschichtlichen (myelogenetischen) Felder in der menschlichen Großhirnrinde. Neurol. Centralbl. Jahrg. 22. p. 202—206. [599.904.81.
- 57 **Marie, Pierre et Georges Guillain.** 1903. Sur les connexions des pédoncules cérébelleux supérieurs chez l'homme. C. R. Soc. Biol. Paris T. 55. p. 37—38. [599.904.81.
- 58 **Turner, John.** 1903. Some New Features in the Intimate Structure of the Human Cerebral Cortex. Journ. ment. Sc. Vol. 49. p. 1—18. 1 pl., 1 fig. [599.904.81.
- 66159 **Turner, John.** 1903. Über die Structur der menschlichen Groß- und Kleinhirnrinde, beobachtet bei einer Färbung mit Methylenblau-Wasserstoffsuperoxydlösung. (Referiert durch Max Bielschowsky.) Neurol. Centralbl. Jahrg. 22. p. 262—263. [599.904.81.

- 66160 **Anthony, R.** 1903. L'évolution du pied humain. Rev. scient. (4) T. 19. p. 129—139, 21 figg. [599.904.98.]
- 61 **Weber, L. W.** 1903. Der heutige Stand der Neurogliafrage. Zusammenfassendes Referat. Centralbl. allg. Path. path. Anat. Bd. 14. p. 7—33. [599.908.8.]
- 62 **Gasser, A.** 1902. Etude préhistorique de la vallée de la Saône supérieure. Bull. Soc. Grayloise d'Emul. No. 5. 163—195, 1 carte. [569.9(d). (L'homme paléolithique.)]



I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 63 . . . 1900. Dr. phil. Emil August Buck †. Mitt. Bad. zool. Ver. No. 4. p. 65—66. [590.92 B. (geb. 20. Apr. 1840, gest. 17. Dec. 1899.)]
- 64 . . . 1900. Theodor Bühler-Lindenmeyer †. Mitt. Bad. zool. Ver. No. 2. p. 34—37, Portr. [590.92 B. (Ornitholog, geb. 18. Aug. 1859, gest. 29. Juni 1899.)]
- 65 **Taschenberg, Otto.** 1903. Julius Victor Carus. Leopoldina Heft 39. p. 50—64, 66—73. [590.92 C.]
- 66166 **Taschenberg, O.** 1903. Zur Erinnerung an Julius Victor Carus. Zool. Anz. Bd. 26. p. 473—483. [590.92 C.]
- 67 **Skorikov, A.** 1902. Памяти И. Г. Игнатова. (Necrologue de feu Mr. P. G. Ignatov, mort le 5 juillet 1902.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. XXXVIII—XLI. [590.92 I.]
- 68 **Paudler, A.** 1901. Professor Mikan und sein Sohn. Mitt. des nordböhm. Excurs.-Clubs, Jahrg. 24. p. 139—143. [590.92 M.]
- 69 **Eckstein, Karl.** 1903. Hinrich Nitsche. Zeitschr. Forst- Jagdwesen Jahrg. 35. p. 1—3. [590.92 N.]
- 70 **Jacobi, Arnold.** 1903. Gustav Radde. Nat. Rundsch. Jahrg. 18. p. 309—311. [590.92 R.]
- 71 **Selenka, Emil.** 1903. Studien über die Entwicklungsgeschichte der Tiere. Heft 10. Menschenaffen (Anthropomorphae). Studien über Entwicklung und Schädelbau. Zur vergleichenden Keimesgeschichte der Primaten. Als Fragment herausgegeben von Franz Keibel. Wiesbaden, Kreidel, 4^o. 14. II. pp., p. 329—372, 1 Taf., 1 portr. 67 Figg. M 18,60. [590.92 S. (Emil Selenka. Ein Lebensbild von A. A. W. Hubrecht. p. 1—14. Vorbemerkungen von F. K. p. I—II.)]
- 72 **Townsend, C. H.** 1901. Dredging and other Records of the United States Fish Commission Steamer Albatross, with Bibliography relative to the Work of the Vessel. Rep. U. S. Fish Comm. 1900. p. 387—562, 4 pls., 3 maps. [016.590.]
- 66173 **Koehler, R.** 1902. Revue annuelle de Zoologie. Rev. gén. Sc. T. 13. p. 344—352. [016.590.]

II. Subsidia technica; Methodus (578; 579).

- 66174 **Cross, M. I. and M. J. Cole.** 1903. *Modern Microscopy*. 3rd edit. London, Baillière, 8°. XVI, 292 pp. 76 figg. 4 s. [578.]
- 75 **Koreck, Josef.** 1903. Zur Färbetechnik der Malariaparasiten. Deutsch. med. Wochenschr. Jahrg. 29. p. 300—301. [578.6.]
- 76 **Löwit, M.** 1903. Über färberische Differenzen zwischen der Mastzellengranulation und der *Haemamoeba leucaemiae magna*. Beitr. path. Anat. allg. Pathol. Bd. 33. p. 113—122, 1 Taf. [578.6.]

III. Musea; Stationes; Horti; Aquaria (590.7).

- 77 **Boulart, R.** 1902. L'aquarium d'eau douce. Le Naturaliste, 24. Ann. p. 12—13, 59—61. [590.7.]
(Insectes, Crustacés, Hydres.)
- 78 **Reh, L.** 1903. Provinzial-Museen als Volksbildungsstätten. (Bilder aus der zool. Abteilung des Altonaer Museums.) Natur und Schule, Bd. 2. p. 263—271, 6 figg. [590.7.]
- 79 **Bateman, G. C.** 1902. *Freshwater Aquaria: their Construction, Arrangement and Management*. 2 ed. rev., illustr. London, L. U. Gill. 8°. 360 pp. 3 s. 6 d. [590.7(28).]
- 66180 **Forbes, S. A.** 1897. Special Report of the Biological Experiment Station. Bienn. Rep. Univ. Illinois 1895/96, 35 pp., 20 pls. [590.7(773).]

V. Zoologia; scripta generalia, miscellanea (590.1—3,8).

- 81 **Fleischer, H. Emil.** 1902. *Lehrbuch der Zoologie für Landwirthschaftsschulen und Anstalten verwandten Characters*. 3. verb. Aufl. Ausgabe A. Braunschweig, Vieweg & Sohn. 8°. XII, 530 pp., 439 Figg. M 4,—. [590.2.]
- 82 **Guttman, W.** 1903. *Zoologie für das Physicum*. 3. Aufl. Berlin, J. Karger. 8°. 114 pp. [590.2.]
- 83 **Wächter, Christian.** 1903. *Methodischer Leitfaden für den Unterricht in der Tierkunde*. Zweiter Teil. Die wirbellosen Tiere. 4. verb. Aufl. Braunschweig, Friedrich Vieweg. 8°. 150 pp., 4 Taf., 185 Figg. [590.2.]

VI. Biologia: physiologia, embryologia, morphologia (591; 1—4).

- 84 **Rádl, Em.** 1903. *Untersuchungen über den Phototropismus der Tiere*. Leipzig, Wilhelm Engelmann. 8°. 188 pp., M 4,—. [591.185.6.]
- 85 **Loisel, G.** 1902. Revue annuelle d'embryologie. Rev. gén. Sc. T. 13. p. 1139—1147, 1188—1199, 16 figg. [591.300.91.]
- 86 **Sutton, Walter S.** 1903. *The Chromosomes in Heredity*. Biol. Bull. Boston Vol. 4. p. 231—251. [591.37.]
- 87 **Laguesse, E.** 1902. Revue annuelle d'anatomie générale. Rev. gén. Sc. T. 13. p. 1088—1099. [591.400.91.]
- 66188 **Hayward, J. W.** 1902. *Protoplasm., its Origin, Varieties, and Functions*. London, Simpkin. 8°. 52 pp. 1 s. 6 d. [591.811.]

- 66189 **Herrera, Alfonso L.** 1902. La imitación del Protoplasma. Mem. Soc. cient. Ant. Alzate Mexico T. 17. p. 133—136, 1 fig. — Le protoplasma de metaphosphate de chaux, p. 201—213, 8 figg. [591.811.]
- 90 **Gautrelet, Jean.** 1903. Les pigments respiratoires et leurs rapports avec l'alcalinité apparente du milieu intérieur. Arch. Zool. expér. (4) T. 1 p. 31—128, 1 fig. [591.85.]
- 91 **Scharfetter, Rudolf.** 1903. Leben und Tod der Organismen. Carinthia Jahrg. 93. p. 86—92. [577.]
- 92 **Driesch, Hans.** 1903. Die »Seele« als elementarer Naturfaktor. Studien über die Bewegungen der Organismen. Leipzig, Wilhelm Engelmann. 1903. 8°. VI, 97 pp. *M* 1,60. [577.6.]
- 93 **Le Dantec, Félix.** 1903. Le mouvement rétrograde en biologie. Bull. scient. France Belgique T. 37. p. 428—435. [577.6.]
(Critique d'un ouvrage vitaliste se basant sur des phénomènes du mouvement des Protozoaires.)

VII. Theoria evolutionis (575).

- 94 **Aveling, Edward.** 1903. Teorya Darwina; przekład J. Ciaglińskiego. [Die Darwin'sche Theorie, übersetzt von J. Ciagliński.] Warszawa, księgarnia naukowa. 8°. 196 pp., portr. 80 kop. [575.]
- 95 **Adam, Peter.** 1903. Über Erbfehler bei Zuchtpferden. Wochenschr. Thierheilk. Jahrg. 47. p. 85—90, 97—102. [575.1.]
- 66196 **Castle, W. E.** 1903. Mendel's Law of Heredity. (Contrib. zool. Lab. Mus. comp. Zool. Harvard Coll. No. 136.) Proc. Amer. Acad. Arts Sc. Vol. 38. p. 535—548. [575.1.]
- 97 **Coutagne, Georges.** 1903. Recherches expérimentales sur l'hérédité chez les vers à soie. Bull. scient. France Belgique T. 37. p. 1—194, 9 pls., 7 figg. [575.1.]
- 98 **Jickeli, Carl F.** 1902. Die Unvollkommenheit des Stoffwechsels als Grundprinzip für Werden und Vergehen im Kampf ums Dasein. Berlin, R. Friedländer & Sohn. 1902. 8°. 44 pp., 31 Figg. *M* 1,20. [575.4.]

VIII. Zoogeographia (591.9; 59 . . (59).

- 99 **Rehn, James A. G.** 1900. A Plea for a proper Regard of Faunal Boundaries. Entom. Student, Vol. 1. No. 2. p. 6. [591.9.]
- 66200 **Volk, Richard.** 1903. Allgemeines über die biologischen Verhältnisse der Elbe bei Hamburg und über die Einwirkung der Sielwässer auf die Organismen des Stromes. (Hamburg. Elb-Untersuch. Zool. Ergebn. der seit dem Jahre 1899 vom nat. Mus. unternommenen biol. Erforschung der Niederelbe.) Mitt. nat. Mus. Hamburg Jahrg. 19. p. 63—154, 6 Taf., 1 Karte. [591.(28:4351).]
(Protoz., Spong., Hydroz., Verm., Rotif., Mollusc., Bryoz., Crustac., Arachn.)
- 1 **Zschocke, F.** 1901. Die Tierwelt eines Bergbachs bei Säckingen im südlichen Schwarzwald. Mitt. Bad. zool. Ver. No. 11/12. p. 27—41. [591(281:4346).]
- 66202 . . . 1902. La faune des conduites d'eau. Le Naturaliste, 24. Ann. p. 86. [591.(29).]

- 66203 **Verrill, A. E.** 1901. Additions to the Fauna of the Bermudas from the Yale Expedition of 1901, with Notes on Other Species. Trans. Connecticut Acad. Sc. Vol. 11. p. 15—62, 9 pls., 6 figg. [591.(7299).]
(27 nn. spp. 2 nn. varr.)
- 4 **Verrill, Addison E.** 1902. The Bermuda Islands: their Scenery, Climate, Productions, Physiography, Natural History and Geology; with Sketches of their Early History and the Changes Due to Man. Trans. Connecticut Acad. Sc. Vol. 11. p. 13—956, 40 pls., 246 figg. [591.(7299).]
(2 nn. spp. in: *Cicada*, *Heteropsocus* n. g. [Psoc.])

IX. Palaeozoologia (560).

- 5 **Hind, Wheelton.** 1903. Notes on some Lamellibranchiate Mollusca obtained by Mr. Molyneux from the Sengwe Coalfield. Quart. Journ. geol. Soc. London Vol. 59. p. 287. [560.(ca:689).]
- 6 **Molyneux, Arthur J. C.** 1903. The Sedimentary Deposits of Southern Rhodesia. Quart. Journ. geol. Soc. London Vol. 59. p. 266—285, 1 map. [560.(ca:689).]
- 7 **Woodward, Smith Arthur.** 1903. On a New Species of *Acrolepis* obtained by Mr. Molyneux from the Sengwe Coalfield. Quart. Journ. geol. Soc. London Vol. 59. p. 285—286, 1 pl. [560.(ca:689).]
- 8 **Lamplugh, George William.** 1903. On a Fossiliferous Band at the Top of the Lower Greensand near Leigh on Buzzard (Bedfordshire). Quart. Journ. geol. Soc. London Vol. 59. p. 234—265, 3 pls. [560.(cr:4256).]
(4 nn. spp. 7 nn. varr.)
- 66209 **Engerrand, Georges.** 1902. Le quaternaire Belge. Rev. gén. Sc. T. 13. p. 712—725, 775—786, 33 figg. [560.(q:493).]
(Moll., Mamm.)

X. Invertebrata (592).

- 10 **Kieffer, J. J.** 1902. Notice critique sur le Catalogue des Zoocécidies de M. M. Darboux, Houard et Giard. Bull. Soc. d'hist. nat. Metz, Cah. 22. p. 79—88. [592.06.]
- 11 **Cecconi, Giacomo.** 1903. Zoocecidii della Sardegna. (Terza contribuzione.) Marcellia, Vol. 2. p. 24—28. [592.06.]
- 12 **Trotter, A.** 1903. Miscellanee cecidologiche I. Marcellia, Vol. 2. p. 29—32. [592.06.]
(1. Mimismo tra le uova di un Lepidottero ed una galla. — 2. Intorno a varie galle europee ed esotiche. — 3. Elenco di alcune vecchie pubblicazioni cecidologiche.)
- 13 **Trotter, A.** 1903. Nuovi Zoocecidii della Flora italiana. Marcellia, Vol. 2. p. 7—23, 9 figg. [592.06.]
- 14 **Stiles, Ch. Wardell and Albert Hassall.** 1901. Notes on Parasites. Circ. No. 34. U. S. Dept. Agric. Bur. anim. Industry, 4 pp. [592.069.973.5.]
(Vermes, Acar.)
- 66215 **Cooreman, T. et G. Dollfus.** 1903. Compte rendu des excursions de la session extraordinaire de la société belge de géologie, d'hydrologie et de paléontologie dans les départements français de la Marne et de l'Aisne. Bull. Soc. belge Géol. Pal. Hydrol. T. 16. Mém. p. 209—283, 19 figg., 1 carte. [562.(te).]
(Foram., Moll., *Cliona erodens* sur *Ostrea bellovacensis*.)

- 66216 **Simionescu, J.** 1903. Über die Verbreitung und Beschaffenheit der sarmatischen Schichten der Moldau. (Rumänien.) Verh. geol. Reichsanst. Wien 1903. p. 103—110. [562.(tm).]
(Moll., Bryoz., Verm.)
- 17 **Зыковъ, В. П. Zykov, W. P.** 1903. Матеріалы по фаунѣ Волги и гидрофаунѣ Саратовской губерніи. Materialien zum Wolga-Plankton bei Saratow. Bull. Soc. Natural. Moscou 1903. p. 1—148, 2 pls., 33 figg. (5 nn. spp. *Tetraedrophrya* n. g.) [592.(281:478).]
- 18 **Chelussi, Italo.** 1903. Sulla geologia della Conca aquilana. Atti Soc. ital. Sc. nat. Mus. civ. Stor. nat. Milano Vol. 42. p. 58—87, 1 fig. [592.(4571).]
(*Lima oblonga* n. sp. Foram.)
- 19 **Simionescu, J.** 1903. Über die Verbreitung und Beschaffenheit der sarmatischen Schichten der Moldau. (Rumänien.) Verh. geol. Reichsanst. Wien 1903. p. 103—110. [562.(498).]
(Moll., Bryoz., Verm.)

XI. Protozoa (593.1.).

- 20 **Le Dantec, Félix.** 1903. Le mouvement rétrograde en biologie. Bull. scient. France Belgique T. 37. p. 428—435. [593.101.7.
(Critique d'un ouvrage vitaliste se basant sur des phénomènes du mouvement des Protozoaires.)]
- 21 **Awerinzew, S.** 1903. Über die Structur der Kalkschalen mariner Rhizopoden. Zeitschr. wiss. Zool. Bd 74. p. 478—490, 1 Taf. [593.110.478.5.]
- 66222 **Löwit, M.** 1903. Über färberische Differenzen zwischen der Mastzellengranulation und der Haemamoeba leucaemiae magna. Beitr. path. Anat. allg. Pathol. Bd. 33. p. 113—122, 1 Taf. [593.11.H.]
- 23 **Chapman, Frederick.** 1902. The Foraminifera: an Introduction to the Study of the Protozoa. London, Longmans, Green & Co. 4^o. XVI, 354 pp., 15 pls., 42 figg. 9 s. (Rev. Geol. Mag. N. S. (4) Vol. 9. p. 175—176. — Journ. Quekett micr. Club (2) Vol. 8. p. 277—278. Ann. Mag. nat. Hist. (7) Vol. 9. p. 398—399. Nature Vol. 66. p. 196—197.) [593.12.]
- 24 **Flint, James M.** 1901. The Foraminifera of Porto Rico. Bull. U. S. Fish Comm. 1900. Vol. 2. p. 415—416. [593.12.(7295)]
- 25 **Castellani, Aldo.** 1903. On the Discovery of a Species of *Trypanosoma* in the Cerebro-Spinal Fluid of Cases of Sleeping Sickness. Proc. R. Soc. London Vol. 71. p. 501—508. [593.16.T.]
- 26 **Foster, Michael.** 1903. On the Discovery of a Species of *Trypanosoma* in the Cerebro-Spinal Fluid of Cases of Sleeping Sickness. Proc. R. Soc. London Vol. 71. p. 508. [593.16.T.]
- 27 **Szewczyk, J.** 1903. Note sur une Trypanosomose observée dans l'Extrême Sud oranais. Rec. Méd. vétér. Paris T. 10. p. 218—221. [593.16.T.]
- 28 **Holmes, S. J.** 1903. Phototaxis in Volvox. Biol. Bull. Boston Vol. 4. p. 319—326, 1 fig. [593.16.V.]
- 29 **Loisel, Gustave.** 1903. Sur la sénescence et sur la conjugaison des Protozoaires (Expériences et théories nouvelles). Zool. Anz. Bd. 26. p. 484—495. [593.170.166.]
- 66230 **Klimenko, W.** 1903. Beitrag zur Pathologie des *Balantidium (Paramaecium) coli*. Beitr. path. Anat. allg. Pathol. Bd. 33. p. 281—301, 2 Taf. [593.17.B.]

- 66231 **Koreck, Josef.** 1903. Zur Färbetechnik der Malariaparasiten. Deutsch. med. Wochenschr. Jahrg. 29. p. 300—301. [593.192.606.9.]
- 32 **Claus.** 1903. Über den Einfluß physikalischer Reize auf die Bildung der Geschlechtszellen bei *Haemoproteus* Hyg. Rundsch. Jahrg. 13. p. 283—288. [593.192.6H.]

XII. Spongiae (593.4).

- 33 **Cotte, Jules.** 1903. Les éponges élaborent-elles de l'amidon? C. R. Soc. Biol. Paris T. 55. p. 674—676. [593.401.37.]
- 34 **Ijima, Isao.** 1903. Studies on the Hexactinellida. Contribution III. (*Placosoma*, a New Euplectellid; *Leucopsacidae* and *Caulophacidae*). Journ. Coll. Sc. Imp. Univ. Tokyo Vol. 18. p. 1—124, 8 pls., 1 fig. [593.45(521). (4 nn. spp. *Placosoma* n. g., 2 nn. fam.)]

XIII. Coelenterata (593.5—8).

- 35 **Wilson, Edmund B.** 1903. Notes on Merogony and Regeneration in Renilla. Biol. Bull. Boston Vol. 4. p. 215—226, 4 figg. [593.62R.]
- 36 **Verrill, A. E.** 1901. Comparisons of the Bermudian, West Indian and Brazilian Coral Faunae. Trans. Connecticut Acad. Sc. Vol. 11. p. 169—206, 26 pls., 6 figg. [593.66(801). (2 nn. spp. in: *Mussa*, 2 nn. varr.)]
- 66237 **Verrill, A. E.** 1901. Variations and Nomenclature of Bermudian, West Indian and Brazilian Reef Corals, with Notes on Various Indo-Pacific Corals. Trans. Connecticut Acad. Sc. Vol. 11. p. 63—168, 8 figg. [593.66(801). (12 nn. spp. *Callogyra* n. g. 1 n. subsp. 1 n. fam. 3 nn. subfam. 12 nn. varr. *Favites tessellata* n. nom. pro *Astraea tessifera* Dana non Ehr. *Orbicella braziliana* pro *O. cavernosa* Quelch non Lam. *Acroporidae* pro *Madreporidae* part.)]
- 38 **Verrill, A. E.** 1902. Notes on Corals of the Genus *Acropora* (*Madrepora* Lam.) with New Descriptions and Figures of Types, and of Several New Species. Trans. Connecticut Acad. Sc. Vol. 11. p. 207—266, 7 pls. [593.6A. (13 nn. spp. *A. bandensis* n. nom. pro *Madrepora tubigera* Quelch non Horn.)]

XIV. Echinoderma (593.9).

- 39 **Fritel, P. H.** 1902. Echinodermes fossiles. Crinoides articulés. Le Naturaliste, 24. Ann. p. 41—45, 8 figg. Les Astérides. p. 77—79, 8 figg. Les Oursins. p. 125—127, 185—188, 10 figg. [563.9.]
- 40 **Doncaster, L.** 1903. Experiments in Hybridisation, with Special Reference to the Effect of Conditions on Dominance. Proc. R. Soc. London Vol. 71. p. 497. [593.950.37.]
- 41 **Ziegler, Heinrich Ernst.** 1903. Über die Einwirkung des Alkohols auf die Entwicklung der Seeigel. (Vorläufige Mittheilung.) Biol. Centralbl. Bd. 23. p. 448—456, 5 Figg. [593.950.39.]

XVI. Mollusca (594.0—594.5).

- 66242 **Scalia, S.** 1903. Sopra alcune nuove specie di fossili del calcare bianco cristallino della montagna del Casale, in provincia di Palermo. (Nota preliminare.) Boll. Accad. Gioenia Sc. nat. Catania Fasc. 76. p. 33—37. [564.(j).]

- 66243 **von Martens**. 1903. Über die Verbreitung der Meer-Conchylien an den Küsten von West- und Süd-Afrika. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 188—193. [594.(26:6).]
- 44 **Dautzenberg, P.** 1902. Description de Mollusques nouveaux provenant de l'île Obi (Moluques). Le Naturaliste, 24. Ann. p. 247—248, 7 figg. (6 nn. spp. *Trochomorpha*, *Helix*, *Leptopoma* nn. gg.) [594.3(91.3).]
- 45 **Simroth, Heinr.** 1902. Über die wahrscheinliche Herleitung der Gattungen *Monochroma* und *Paralimax*. Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 283—288. [594.3 M.]
- 46 **Manger**. 1902. [Notes on various Species of the Molluscan Genus *Opisthostoma* from Borneo.] Proc. South London Entom. Nat. Hist. Soc. 1901. p. 62—64. [594.3 O.]
- 47 **Manger**. 1902. [On several Species of the Gasteropod Family *Xenophoridae*.] Proc. South London Entom. Nat. Hist. Soc. 1901. p. 48—49. [594.3 X.]
- 48 **Hudleston, W. H.** 1903. Creechbarrow in Purbeck. Geol. Mag. N. S. (4) Vol. 10. p. 149—154, 197—203, 1 pl., 4 figg. [564.32(te:4233).]
- 49 **Bavay, A.** 1903. Au sujet d'un petit groupe de mollusques pulmonés terrestres operculés, pourvus d'un canal aérifère logé dans le test. Bull. Soc. zool. France T. 28. p. 140—143. [594.380.428.]
- 50 **Pontier, G.** 1902. Évolution et régression chez les Ammonoides. Ammonites crétacées à sutures de Cératites. Le Naturaliste, 24. Ann. p. 17—19, 7 figg. [564.53(cr).]

XVII. Brachiostoma (594.6).

b) Brachiopoda (564.8).

- 66251 **Schuchert, Charles**. 1901. On the Helderbergian Fossils near Montreal, Canada. Amer. Geol. Vol. 27. p. 245—253, 4 figg. [564.8(pa).]
(Brachiopoden.)

XVIII. Tunicata (594.9).

- 52 **Van Name, Willard G.** 1902. The Ascidiens of the Bermuda Islands. Trans. Connecticut Acad. Sc. Vol. 11. p. 325—412, 19 pls. [594.91(7299).]
(21 nn. spp. *Echinoclinum*, *Michaelsenia*, *Diandrocarpa* n. gg. 11 nn. varr. *Rhodozona* n. nom. pro *Diazona picta*.)

XIX. Vermes (595.1—17).

- 53 **Lühe, M.** 1903. Eine nomenclatorische Berichtigung betr. die Cestoden-Gattung *Amphitretus* R. Bl. Centralbl. Bakter. Parasit. Abt. 1. Bd. 33. p. 608—609. [595.121 A.]
(*Acanthophallidae* n. nom. pro *Amphitretidae* Lühe und Braun non Hoyle, *Acanthophallus* pro *Amphitretus* Blanchard non Hoyle.)
- 54 **Semenow, Andr.** 1902. De genere Trematode Fald. (Coleoptera, Melolonthidae) ejusque novis speciebus. Revue Russe d'Entom. T. 2. No. 6. p. 344—346. [595.122.069.]
(2 nn. spp. Trematodes.)
- 55 **Reuss, Hans**. 1903. Die Cercarie und Sporocyste des *Distomum duplicatum* Baer. Zeitschr. wiss. Zool. Bd. 74. p. 458—477, 1 Taf., 1 Fig. [595.122 D.]
- 66256 **Osborn, Henry Leslie**. 1903. On *Phyllodistomum americanum* (n. sp.); a New Bladder Distome from *Amblystoma punctatum*. Biol. Bull. Boston Vol. 4. p. 252—258, 4 figg. [595.122 P.]

- 66257 **Bruns, Hayo.** 1903. Die Gefahr der Infektion mit *Ankylostoma duodenale* im Grubenbetriebe. München. med. Wochenschr. Jahrg. 50. p. 693. [595.13 A.]
- 58 **Tenholt.** 1903. Die Gefahr der Infektion mit *Ankylostoma duodenale* im Grubenbetriebe. München. med. Wochenschr. Jahrg. 50. p. 563—564. [595.13 A.]
- 59 **Schimmelpfennig.** 1903. Über *Ascaris megaloccephala*. Beiträge zur Biologie und physiologischen Chemie derselben. Arch. wiss. prakt. Thierh. Bd. 29. p. 332—376. [595.13 A.]
- 60 **Stiles, Ch. Wardell.** 1901. Treatment for Roundworms in Sheep, Goats, and Cattle. Circ. No. 35. U. S. Dept. Agric. Bur. anim. Industry. 8 pp. [595.13 S.]
- 61 **Stiles, Ch. Wardell.** 1901. *Trichinella spiralis*, trichinosis, and Trichina-Inspection: A Zoologic Study in Public Hygiene. Proc. pathol. Soc. Philadelphia Vol. 4. p. 137—153. [595.13 T.]
- 62 **Michaelsen, W.** 1903. Neue Oligochaeten und neue Fundorte alt-bekannter. Mitt. nat. Mus. Hamburg Jahrg. 19. p. 1—54, 1 Taf. [595.16.] (17 nn. spp. 3 nn. varr. *E. n. nom. pro Trigaster indica*.)
- 63 **Rosa, Daniele.** 1903. Il cloragogo tipico degli Oligocheti. Mem. R. Accad. Sc. Torino (2) T. 52. p. 119—144, 1 tav. [595.160.438.]
- 66264 **Michaelsen, W.** 1903. Oligochaeten. (Hamburg. Elb-Untersuch. Zool. Ergebn. der seit dem Jahre 1899 vom nat. Mus. unternommenen biol. Erforsch. d. Niederelbe.) Mitt. nat. Mus. Hamburg Jahrg. 19. p. 169—210, 1 Taf. [595.16(28:4351).] (*Dero incisa* n. sp. *Vejdovskyella* n. nom. pro *Bohemilla* Vejdovsky non Barrande.)

XX. Arthropoda (595.2).

- 65 **Forbes, S. A.** 1900. The Economic Entomology of the Sugar Beet. 21st Rep. nox. benef. Insects Illinois p. 49—184, 9 pls., 96 figg. [595.206.5.]
- 66 **Loeb, Leo.** 1903. On the Coagulation of the Blood of some Arthropods and on the Influence of Pressure and Traction on the Protoplasm of the Blood Cells of Arthropods. Biol. Bull. Boston Vol. 4. p. 301—318. [595.208.5.]

a) Crustacea (595.3).

- 67 **Sars, G. O.** 1902. On the *Polyphemidae* of the Caspian Sea. Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 31—54, 4 pls. [595.32 P.] (3 nn. spp. 10 nn. subspp.)
- 68 **Müller, G. W.** 1903. Ostracoden. (Hamburg. Elb-Untersuch. Zool. Ergebn. der seit dem Jahre 1899 vom nat. Mus. unternommenen biol. Erforsch. d. Niederelbe.) Mitt. nat. Mus. Hamburg Jahrg. 19. p. 163—167, 7 Figg. [595.33(28:4351).] (*Physocypria kraepelini* n. sp.)
- 69 **Berndt, Wilhelm.** 1903. Zur Biologie und Anatomie von *Alcippe lampas* Hancock. Zeitschr. wiss. Zool. Bd. 74. p. 396—457, 4 Taf. [595.35 A.]
- 66270 **Holmes, S. J.** 1903. Synopses of North-American Invertebrates. XVIII. The Amphipoda. Amer. Natural. Vol. 37. p. 267—292. [595.371(7).] (12 nn. spp.)

- 66271 **Hofer, B.** 1903. Eine Mitteilung zur Krebspest. Allgem. Fischerei-Zeitg. 28. Jhg. p. 224. [595.384.1 A.]
- 72 **Coester, . .** 1903. Eine Mitteilung zur Krebspest. Allgem. Fischerei-Zeitg. 28. Jhg. p. 223—224. [595.384.1 A.]
- 73 **Fritel, P. H.** 1902. Crustacés fossiles. Les Mérostomes. Le Naturaliste, 24. Ann. p. 221—224, 10 figg., p. 269—271, 6 figg. [565.391.]

b) Arachnida (595.4 . .).

- 74 **Banks, Nathan.** 1902. Some Spiders and Mites from the Bermuda Islands. Trans. Connecticut Acad. Sc. Vol. 11. p. 267—275, 2 figg. [595.4(7299). (3 nn. spp.)]
- 75 **Koenike, F.** 1902. Über ein paar Hydrachniden aus dem Schwarzwald nebst Beschreibung von *Feltria minuta* Koen. ♂ aus dem Rhaetikon. Mitt. Bad. zool. Ver. No. 13/14. p. 45—68, 1 Taf. [595.42(43.46). (*Feltria armata* n. sp.)]
- 76 **Largaiolli, Vittorio.** 1903. Idracne del Trentino. Quarto contributo allo studio delle Idracne italiane. Tridentum Ann. 6. p. 132—136. [595.42 H.]
- 77 **Müller, Herm.** 1903. Hydrachniden. (Hamburg. Elb-Untersuch. Zool. Ergebn. der seit dem Jahre 1899 vom nat. Mus. unternommenen biol. Erforsch. der Niederelbe.) Mitt. nat. Mus. Hamburg Jahrg. 19. p. 155—161. [595.42 H.]
- 66278 **Pocock, R. I.** 1903. On some New Harvest-Spiders of the Order Opiliones from the Southern Continents. Proc. zool. Soc. London 1902. Vol. 2. p. 392—413, 7 figg. [595.43. (21 nn. spp. *Sorensenella*, *Lomanella* n. g.)]
- 79 **Coupin, Henri.** 1902. Les Araignées sociales. Le Naturaliste, 24. Ann. p. 54. [595.44.]
- 80 **Dahl, Friedr.** 1903. Berichtigungen zu seinem Vortrag über Stufenfänge echter Spinnen am Riesengebirge. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 183—184. [595.44.]
- 81 **Pocock, R. I.** 1903. On a New Species of Marine Spider of the Genus *Desis* from Zanzibar. Proc. zool. Soc. London 1902. Vol. 2. p. 389—392, 1 fig. [595.44 D. (*D. crosslandi*.)]
- 82 **Hogg, H. R.** 1903. On the Australasian Spiders of the Subfamily *Sparasinae*. Proc. zool. Soc. London 1902. Vol. 2. p. 414—466, 20 figg. [595.44 S. (20 nn. spp. *Neosparassus*, *Eodelena* nn. gg.)]
- 83 **Pocock, R. I.** 1903. A New Carboniferous Arachnid. Geol. Mag. N. S. (4) Vol. 10. p. 247—251, 2 figg. [565.49 A. (*Anthracosiro* n. g. *woodwardi* n. sp.)]

d) Myriopoda (595.6).

- 84 **Causard, Marcel.** 1903. Recherches sur la respiration branchiale chez les Myriapodes Diplopodes. Bull. scient. France Belgique T. 37. p. 461—479, 1 pl. [595.610.125.]

e) Insecta (595.7 . .).

- 66285 **West, W.** 1902. Fossil Insects. Proc. South London Entom. Nat. Hist. Soc. 1901. p. 1—4. [565.7.]

- 66286 **Johnson, Chas. W.** 1900. Some Suggestions to Collectors. Entom. Student, Vol. 1. No. 2. p. 5. [595.700.7.]
- 87 **Brues, Charles Thomas.** 1903. Notes on some California Myrmecophiles. Entom. News Vol. 14. p. 147—149, 2 figg. [595.705.5.]
- 88 **Dürre, M.** 1903. Beschreibung von Biologien schädlicher und nützlicher Insekten. Für den Gebrauch in Volksschulen zusammengestellt. Berlin, G. Winckelmann. 8°. 48 pp. *M* —, 80. [595.706.]
- 89 **Rudow, F.** 1903. Die Schmarotzer unserer einheimischen Schwärmer. (Sphingiden). Insektenbörse Jahrg. 20. p. 196. [595.706.9.]
- 90 **Goss, Herb.** 1902. The Victoria History of the Counties of England: a History of Surrey. Insecta. London, A. Constable & Co. Fol. 102 pp. [595.7(4221).]
- 91 **Kusnezov, N. I.** 1903. Лѣтнія экскурсії 1902 г. на южномъ берегу Крима. (Excursions d'été en 1902, sur la côte sud de le Crimée.) Revue Russe d'Entom. T. 3. p. 5—7. [595.7(477).]
(Lepidoptera, Orthoptera.)
- 92 **du Buysson, R.** 1903. Note pour servir à l'histoire des Strepsiptères. Bull. Soc. entom. France 1903. p. 174. [595.7(5).]
(3 nn. spp. in: *Henos, Vespa* 2.)
- 93 **Shelford, R.** 1903. Observations on some Mimetic Insects and Spiders from Borneo and Singapore. Proc. zool. Soc. London 1902. Vol. 2. p. 230—284, 5 pls. [595.7(504).]
(13 nn. spp. *Zelota, Psebenia* n. gg.)
- 66294 **Comstock, G. F.** 1903. A List of Lepidoptera Found in the Adirondaek Mts. Entom. News Vol. 14. p. 197—200. [595.7(747).]
- α) Thysanura (595.71).
- 95 **Börner, C.** 1903. Neue altweltliche Collembolen nebst Bemerkungen zur Systematik der Isotominen und Entomobryinen. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 129—182, 1 Taf. [595.71(403).]
(27 nn. spp. *Pentapleotoma* n. g. 4 nn. varr. 1 n. ab. 3 nn. subgg. *Alloschafferia* n. nom. pro *Isotoma conjungens*, *Isotomurus* pro *I. palustris*.)
- β) Orthoptera (595.72).
- 96 **Rehn, James A. G.** 1900. February Orthoptera. Entom. Student, Vol. 1. No. 3. p. 10. [595.720.5.]
- 97 **Azam, J.** 1902. Catalogue synonymique et systématique des Orthoptères de France. (Suite.) Miscellan. Entom. Vol. 10. p. 65—68. [595.72(44).]
- 98 **Rehn, James A. G.** 1903. Notes on some Interesting Species of Forficulidae and Blattidae from the Eastern United States. Entom News Vol. 14. p. 125—126. [595.72(73).]
- 99 **Rehn, James A. G.** 1903. A New Genus of the Orthopterous Subfamily Phaneropterinae. Entom. News Vol. 14. p. 141—142. [595.72A.]
(*Alogopteron* n. g. *carribbeum* n. sp.)
- 66300 **Adelung, Nicolai.** 1902. Beitrag zur Kenntnis der paläarktischen Stenopelmatiden (Orthoptera, Locustodea). Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 55—75, 3 Abbildgn. [595.72S.]
(6 nn. spp. *Tachycines*, *Gymnaeta*, *Aemodogryllus* nn. gg.)

- 66301 **Rehn, James A. G.** 1900. A late Capture. [*Schistocera americana* on Nov. 27 in Philadelphia.] Entom. Student, Vol. 1. No. 4. p. 12. [595.72S.]

- 2 **Adelung, N.** 1902. Новый для фауны Российской Империи видъ ухвертокъ. (Sur une espèce de Dermaptères — *Forficula anatolica* Br. — nouvelle pour la faune russe.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. XII—XIII. [595.721F.]

γ) Pseudo-Neuroptera (595.73).

- 3 **Förster, F.** 1902. Über palaearktische Libellen. Mitt. Bad. zool. Ver. No. 15. p. 69—81. [595.73(403).]
(*Erythronma commoniae* n. sp.)
- 4 **Laidlaw, F. F.** 1903. On a Collection of Dragonflies made by the Members of the »Skead Expedition« in the Malay Peninsula in 1899—1900. Proc. zool. Soc. London 1902. Vol. 2. p. 381—389. [595.73(595).]
(2 nn. spp. in: *Protosticta*, *Teinobasis*.)
- 5 **Brimley, C. S.** 1903. List of Dragonflies (Odonata) from North Carolina, Especially from the Vicinity of Raleigh. Entom. News Vol. 14. p. 150—157. [595.73(756).]
(60 spp.)
- 6 **Calvert, Philip P.** 1903. On Some American *Gomphinae* (Odonata). Entom. News Vol. 14. p. 183—192, 1 pl. [595.73 G.]
(4 nn. spp.)
- 66307 **Grigoriev, B.** 1902. Интересная нова форма стрекозы изъ С.-Петербургской губ. (Sur une nouvelle forme des Odonates provenant du gouv. de St. Pétersbourg.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. XIII. [595.73 L.]
(*Leucorhina albifrons* Burm. var. n. *fuscoumbata*.)
- 8 **Noel, Paul.** 1902. Les Termites. Le Naturaliste, 24. Ann. p. 45—46. [595.73 T.]

δ) Neuroptera (595.74).

- 9 (**Satterthwait, Alfr. S.**) 1900. Random Notes on the Caddis Fly. Entom. Student, Vol. 1. No. 2. p. 5—6. [595.74 Ph.]

ε) Hemiptera (595.75).

- 10 **Jakowleff, B. E.** 1902. Hémiptères-Hétéroptères nouveaux de la faune paléarctique. III. Revue Russe d'Entom. T. 2. No. 6. p. 335—340. [595.75(403).]
(4 nn. spp.)
- 11 **Mees, A.** 1900/1901. Erster Beitrag zur Kenntnis der Hemipteren-Fauna Badens. Mitt. Bad. zool. Ver. No. 2. p. 37—43, No. 3. p. 56—61, No. 4. p. 71—75, No. 5. p. 91—94. II. Homoptera. No. 9/10. p. 18—24, No. 11/12. p. 25—26. [595.75(4346).]
- 12 **Huntington, W. S.** 1900. *Cicada marginata* [at Riverton, N. J.] Entom. Student, Vol. 1. No. 4. p. 12. [595.75 C.]
- 66313 **Jakowleff, B. E.** 1902. Un nouveau *Coriomeris* [*alticola* n. sp.] (Hemiptera-Heteroptera, Coreidae) des Alpes de la Suisse. Revue Russe d'Entom. T. 2. No. 6. p. 347—349. [595.75 C.]

- 66314 **The Pine Lachnus.** [*Lachnus strobi* Fitch.] Entom. Student, Vol. 1. No. 4. p. 11. [595.75 L.]
- 15 **Schouteden, H.** 1902. Обоенное поколение *Macrosiphum jaceae* L. — Die Sexuales von *Macr. jaceae* L. (Hemiptera-Homoptera, Aphidae.) Revue Russe d'Entom. T. 2. No. 6. p. 333—334. [595.75 M.]
- 16 **Forbes, S. A.** 1900. Recent Work on the San Jose Scale in Illinois. 21st Rep. nox. benef. Insects Illinois p. 1—44, 2 pls., 1 map. [595.752 A.] (*Aspidiotus perniciosus*.)
- 17 **King, George B.** 1903. The *Coccidae* of Ohio. Entom. News Vol. 14. p. 204—206. [595.752 C.]
- 18 **Cockerell, T. D. A.** 1903. Some Aphididae of the Genus *Nectarophora* from New Mexico. Canad. Entom. Vol. 35. p. 167—171. [595.752 N.] (5 nn. spp.)
- 19 **Cockerell, T. D. A.** 1902. A New Scale-Insect on Agave. Mem. Soc. scient. Ant. Alzate Mexico T. 17. p. 143. [595.752 N.] (*Neolecanium herrerae* n. sp.)
- 20 **Noel, Paul.** 1902. Encore une nouvelle maladie du chêne en Normandie, le chêne pouillard. Le Naturaliste, Ann. 24. p. 20—21, 129—130. [595.752 P.] (Causée par les piqures du puceron du chêne, *Pterochlorus roboris*.)
- 66321 **Melichar, L.** 1902. Homopteren aus West-China, Persien und dem Süd-Ussuri-Gebiete, gesammelt von Potanin, Berezovski, Zarudny und Jankovski. Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 76—146, 1 Taf. [595.753(5).] (63 nn. spp. 3 nn. varr. *Phasmena*, *Morsina*, *Zarudnya*, *Euryma*, *Derisa*, *Sinophora*, *Clavena*, *Adelungia*, *Cyrta* nn. gg.)
- 22 **Marlatt, C. L.** 1897. The Buffalo Tree-Hopper. (*Ceresa bubalus* Fab.) U. S. Dept. Agric. Div. Ent. Circ. No. 23. 4 pp., 2 figg. [565.753 C.]
- 23 **Schwarz, E. A.** 1897. The Periodical Cicada in 1897. U. S. Dept. Agric. Div. Ent. Circ. No. 22. 4 pp. [595.753 T.]
- 24 **Jakowleff, B. E.** 1903. Hémiptères-Hétéroptères nouveaux de la faune paléarctique. IV. Revue Russe d'Entom. T. 3. p. 1—4. [595.754(403).] (6 nn. spp.)
- 25 **Bergroth, E.** 1903. Novum genus Ploeariinarum. Revue d'Entom. T. 22. p. 12—13. [595.754 B.] (*Baganda* n. g. *avidus* n. sp.)
- 26 **Royer, Maurice et Paul Dumont.** 1902. Observations sur les antennes anormales des *Coréides*. Ann. Ass. Nat. Levallois-Perret Ann. 8. p. 14—19. [595.754 C.]
- 27 **Xamheu, V.** 1902. Moeurs et métamorphoses de l'*Harpactor iracundus* Poda. (Hémiptère du groupe des Réduvides.) Le Naturaliste, 24. Ann. p. 211. [595.754 H.]
- 28 **Bergroth, E.** 1903. Über *Haploprocta pustulifera* Stål (Hemiptera-Heteroptera, Coreidae). Revue Russe d'Entom. T. 3. p. 32. [595.754 H.]
- 29 **Howard, L. O.** 1898. The Box-Elder Plant-bug. (*Leptocoris trivittatus* Say.) U. S. Dept. Agric. Div. Ent. Circ. No. 28. 3 pp., 1 fig. [595.754 L.]
- 66330 **Bergroth, E.** 1903. Descriptions préliminaires de *Ploeariinae* d'Afrique. Revue d'Entom. T. 22. p. 8—11. [595.754 P.] (4 nn. spp.)

- 66331 **Breddin, G.** 1903. Neue Paläotropische *Reduviini*. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 111—129. [595.754 R.
(29 nn. spp. *Tiarodurganda*, *Heteropinus*, *Schultheissidia*, *Caprocethera*, *Diplosiacanthia*, *Iphithereuta*, *Junghuhnidia* n. gg.)
- 32 **Horvath, G.** 1903. Trois *Tingitides* nouveaux d'Algérie. Revue d'Entom. T. 22. p. 77—79. [595.754 T.
- §) Coleoptera (595.76).
- 33 **Ganglbauer, L.** 1903. Systematisch-coleopterologische Studien. München. coleopt. Zeitschr. Bd. 1. p. 271—319, 4 Figg. [595.76.
(I. Die neueren Classificationen der Coleopteren nach Sharp, Lameere und Kolbe. p. 271—292. II. Grundzüge eines neuen Systems der Coleopteren. p. 292—319.)
- 34 **Boileau, H.** 1902. Description de Coléoptères nouveaux. Le Naturaliste, 24. Ann. p. 203—205. [595.76008.
(9 nn. spp.)
- 35 **Pic, M.** 1902. Diagnoses de Coléoptères nouveaux. Le Naturaliste, 24. Ann. p. 55, 68. [595.76008.
(5 nn. spp.)
- 36 **Daniel, Karl und Jos. Daniel.** 1903. Kleinere Abhandlungen, kritische und synonymische Bemerkungen. München. coleopt. Zeitschr. Bd. 1. p. 249—255. [595.76008.
(6 nn. spp. 4 nn. varr. 3 nn. abb.)
- 66337 **Krause, Ernst.** 1902. Sackkäfer. Prometheus Jahrg. 13. p. 150—154, 4 Figg. [595.760.5.
- 38 **Mequignon, Aug.** 1902. La chasse à domicile. Ann. Ass. Nat. Levallois-Perret Ann. 8. p. 19—20. [595.760.5.
- 39 **Pomerantzew, Dmitry.** 1902. Биологическія замѣтки о жукахъ полекныхъ въ лѣсоводствѣ, живущихъ подъ корою деревьевъ. III. (Notes biologiques sur les Coléoptères vivant sous les écorces et utiles dans la sylviculture III.) Revue Russe d'Entom. T. 2. No. 6. p. 328—332. [595.760.5.
- 40 **Wasmann, E.** 1902. Neue Bestätigungen der *Lomechusa*-Pseudogynentheorie. Verh. deutsch. zool. Ges. Vers. 12. p. 98—108. [595.760.55.
- 41 . . . 1903. Beiträge zur Coleopteren-Geographie. Originalmitteilungen von L. Ganglbauer, Ste. Claire-Deville, K. Holdhaus, J. Breit, J. Daniel und K. Daniel. München. coleopt. Zeitschr. Bd. 1. p. 225—260. [595.7609.
- 42 **Daniel, Karl.** 1903. Bestimmungstabellen der europäischen Coleopteren. LII. (*Nebriini*, *Notiophilini*, *Trachypachydini*, *Epactiini*, *Elaphrini* und *Lorocerini*.) Eine Vorarbeit. München. coleopt. Zeitschr. Bd. 1. p. 155—173. [595.76(4).
(3 nn. spp. 2 nn. subsp. nn. subgg.)
- 43 **Desbrochers des Loges, J.** 1902/03. Faunule des Coléoptères de la France et de la Corse: *Tenebrionidae*. (Suite.) Le Frelon, Ann. 11. p. 1—56, 65—112. [595.76(4).
- 66344 **Pic, Maurice.** 1903. Captures, notes diverses et diagnoses. L'Echange Rev. Linn. Ann. 19. p. 129—131. [595.76(403).
(4 nn. spp. 1 n. subsp. 6 nn. varr.)

- 66345 **Pic, M.** 1903. Note entomologique. Riv. Coleott. ital. Ann. 1. p. 128—131. [595.76(403).
(2 nn. var.)
- 46 **Heasler, H.** 1901. Secondary Sexual Characters in British Coleoptera. Trans. City of London Entom. Nat. Hist. Soc. Part. X. (1899—1900.) p. 32—40. [595.76(42).
- 47 **Klimsch, Edgar.** 1903. Die Käfer des oberen Metnitztales. Ein Beitrag zur Kenntnis der heimatlichen Coleopteren-Fauna. Carinthia Jahrg. 93. p. 67—86. [595.76(4366).
- 48 **Müller, Josef.** 1903. Beschreibungen neuer dalmatinischer Coleopteren. München. coleopt. Zeitschr. Bd. 1. p. 192—194. [595.76(4369).
(*Bathyscia issensis* n. sp. 2 nn. subsp.)
- 49 **Méquignon, Aug.** 1902. Capture de Coléoptères dans la région parisienne. Ann. Ass. Nat. Levallois-Perret Ann. 8. p. 20. [595.76(4436).
- 50 **Mayet, V.** 1902. Contribution à la faune entomologique des Pyrénées orientales. Coléoptères. (Suite.) Miscellan. Entom. Vol. 10. p. 105—119. [595.76(4489).
- 51 **Desbrochers des Loges, J.** 1902. Contributions à la faune entomologique du Sahara algérien. Liste des Coléoptères récoltés par le Capitaine G. Desbrochers des Loges. Le Frelon, Ann. 11. p. 57—62. [595.76(65).
(*Anthaxia gastonis* n. sp.)
- 66352 **Pic, M.** 1902. Coléoptères présumés nouveaux de la Rhodesia. Revue d'Entom. T. 21. p. 4—7. [595.76(689).
(5 nn. spp.)
- 53 **Fairmaire, L.** 1902. Description de Coléoptères de Madagascar. Le Naturaliste, 24. Ann. p. 286—287. [595.76(69).
(16 nn. spp.)
- 54 **Fairmaire, L.** 1903. Matériaux pour la faune coléoptérologique malgache. 15^e Note. Revue d'Entom. T. 22. p. 13—46. [595.76(69).
(58 nn. spp. *Enarioida*, *Scaevinus*, *Sphaerostola* nn. gg.)
- 55 **Knaus, W.** 1903. The Coleoptera of the Sacramento Mountains of New Mexico. Entom. News Vol. 14. p. 172—180. [595.76(789).
- 56 **Pic, M.** 1902. Description de Coléoptères brésiliens nouveaux. Le Naturaliste, 24. Ann. p. 21. [595.76(81).
(5 nn. spp.)
- 57 **Chittenden, F. H.** 1897. The Two-Lined Chestnut Borer. (*Agrihus bilineatus* Weber.) U. S. Dept. Agric. Div. Ent. Circ. No. 24. 8 pp., 1 fig. [595.76A.
- 58 **Schulze, A.** 1903. Zur Kenntnis der bis jetzt beschriebenen *Allodactylus*-Arten des palaearktischen Gebiets. München. coleopt. Zeitschr. Bd. 1. p. 174—177. [595.76A.
(*A. tomsoni* n. sp.)
- 59 **Ganglbauer, L.** 1903. Die dalmatinisch-herzegovinischen Arten der Pselaphidengattung *Amaurops* Fairm. München. coleopt. Zeitschr. Bd. 1. p. 178—179. [595.76A.
(*A. breiti* n. sp. 1 n. subg.)
- 66360 **Pic, Maurice.** 1903. Nouveaux *Anthicoides* provenant de l'Afrique australe. Bull. Soc. entom. France 1903. p. 183—185. [595.76A.
(3 nn. spp. 1 n. var.)

- 66361 **Chobaut, A.** 1903. Variabilité d'*Anthicus superbus* Pic. Bull. Soc. entom. France 1903. p. 170—171. [595.76 A.
(n. var. *pueli*.)
- 62 **Howard, L. O.** 1897. The Mexican Cotton-boll Weevil in 1897. U. S. Dept. Agric. Div. Ent. Circ. No. 27. 7 pp. [595.76 A.
(*Anthonomus grandis*.)
- 63 **Xamheu, V.** 1902. Moeurs et métamorphoses de l'*Aphodius parallelus* Muls. Coléoptère du groupe des *Lamellicornes coprophages*. Le Naturaliste, 24. Ann. p. 145—146. [595.76 A.
- 64 **Pic, M.** 1902. Description de Coléoptères nouveaux. *Bruchidae* de l'Amérique méridionale. Le Naturaliste, 24. Ann. p. 172. [595.76 B.
(9 nn. spp. 1 n. var.)
- 65 **Pic, M.** 1902. Description de *Bruchides* nouveaux. Le Naturaliste, 24. Ann. p. 146. [595.76 B.
(6 nn. spp.)
- 66 **Luze, G.** 1903. Eine neue Art der Staphyliniden-Gattung *Bryoporus* Kraatz. Verh. zool.-bot. Ges. Wien Bd. 53. p. 237. [595.76 B.
(*B. gracilis*.)
- 67 **Kerremans, Ch.** 1903. Neue oder wenig bekannte Buprestiden des Naturhistorischen Museums zu Hamburg. Mitt. nat. Mus. Hamburg Jahrg. 19. p. 55—61. [595.76 B.
(5 nn. spp.)
- 66368 **Belon, P.** 1903. Matériaux pour l'étude des Longicornes de Bolivie. Revue d'Entom. T. 22. p. 47—76. [595.76 C.
(14 nn. spp.)
- 69 **Ganglbauer, L.** 1903. Zwei neue subterrane Rüsselkäfer der bosnisch-herzegovinischen und der süddalmatinischen Fauna. München. coleopt. Zeitschr. Bd. 1. p. 184—185. [595.76 C.
(2 nn. spp. in: *Alaocyba*, *Amaurorhinus*.)
- 70 **Fiori, Andrea.** 1903. *Caccobius schreïberi* Lin. e sue varietà. Riv. Coleott. ital. Ann. 1. p. 105—109. [595.76 C.
(2 nn. abb.)
- 71 **Semenov, Andr.** 1902. Новые данные о *Callipogon (Eoxenus) relictus* Sem. (Coleoptera, Cerambycidae). Avec 1 fig. (Nouvelles données sur le Call. rel. Sem.) Revue Russe d'Entom. T. 2. No. 6. p. 321—324. [595.76 C.
- 72 **Schultze, Augusto.** 1903. Generis *Ceuthorrhynchi* species novae rossicae et transcaepicae. Horae Soc. entom. ross. T. 36. p. 65—89. [595.76 C.
(14 nn. spp. in *Ceuthorrhynchus*.)
- 73 **Tschitschérine, T.** 1903. *Chaetodactylini subtribus nova Platysmatinorum*. Horae Soc. entom. ross. T. 36. p. 157—163. [595.76 C.
(2 nn. spp. in *Androyna* n. g.)
- 74 **Daniel, Josef.** 1903. Neue, alpine Formen der Gattung *Chrysochloa* Hoppe (Orina Chevr.). München. coleopt. Zeitschr. Bd. 1. p. 180—184, 3 Figg. [595.76 C.
(2 nn. subspp. 3 nn. varr. 2 nn. abb.)
- 75 **Tschitschérine, T.** 1903. Observations sur quelques *Cicindélides* de la collection Semenov. Horae Soc. entom. ross. T. 36. p. 90—107. [595.76 C.
(4 nn. varr.)
- 66376 **Tschitschérine, T.** 1903. Mémoire sur les *Cicindélides* des voyages de N. Zarudny dans la Perse orientale. Horae Soc. entom. ross. T. 36. p. 1—21. [595.76 C.
(2 nn. spp. in *Cicindela*. 1 n. subsp. 3 nn. varr.)

- 66377 **Hood, L. E.** 1903. Notes on *Cicindela hentzi*. Entom. News Vol. 14. p. 113—116. [595.76 C.]
- 78 **Bradley, J. Chester.** 1900. On the Distribution of the *Cicindelidae*. Entom. Student, Vol. 1. No. 5. p. 14. [595.76 C.]
- 79 **Flentiaux, Ed.** 1903. Descriptions de deux *Cicindélides* nouveaux de Madagascar. Bull. Soc. entom. France 1903. p. 172—173. [595.76 C.] (2 nn. spp. in: *Megalomma, Pogonostoma*.)
- 80 **Schultze, A.** 1903. Bemerkungen zur Übersicht der *Coeliodes*-Arten aus dem Coleopteren-Subgenus *Cidnorrhinus* Thoms. (Wien. entom. Zeitg. 1901, p. 86.) München. coleopt. Zeitschr. Bd. 1. p. 177. [595.76 C.]
- 81 **Morrill, Austin W.** 1903. Notes on the Early Stages of *Corylophodes marginicollis* Lec. Entom. News Vol. 14. p. 135—138, 1 pl. [595.76 C.]
- 82 **Xambeu, V.** 1902. Moeurs et metamorphoses du *Corymbites amplicollis* Germar, Coléoptère du groupe des Elatérides. Le Naturaliste, 24. Ann. p. 189—190. [595.76 C.]
- 83 **Reitter, Edm.** 1903. Bestimmungs-Tabellen der europäischen Coleopteren. XLVIII. Heft. *Curculionidae*. 8. Theil. *Tanymericini*. 1. Hälfte. Paskau, Edm. Reitter, 1903. 8°. 20 pp. 1 Bl. K. 1. [595.76 C.] (10 nn. spp. *Hauserella, Megamecus* n. gg. 5 nn. subgg.)
- 84 **Seidlitz, G.** 1902. *Dytiscidae* et *Gyrinidae* de la faune européenne. (Suite.) Miscellan. Entom. Vol. 10. p. 161—167. [595.76 D.] (à suivre.)
- 66385 **Breit, Josef.** 1903. *Dichotrachelus grignensis*, eine neue Art aus den Bergamasker Alpen. München. coleopt. Zeitschr. Bd. 1. p. 221. [595.76 D.]
- 86 **du Buysson, H.** 1902. Faune gallo-rhénane. *Elatérides*. (Suite.) Revue d'Entom. T. 21. p. spec. 265—336. [595.76 E.]
- 87 **Ganglbauer, L.** 1903. Über einen neuen Cerambyciden, *Evodinus Borni* [n. sp.], von den Bassen-Alpes und seine nächsten Verwandten. München. coleopt. Zeitschr. Bd. 1. p. 151—154. [595.76 E.]
- 88 **Noel, Paul.** 1902. Insecte briseur de Pommier, *Gnorimus nobilis*. Le Naturaliste, 24. Ann. p. 141—142. [595.76 G.]
- 89 **Baeckmann, Julius.** 1902. Beschreibung einer neuen Art der Gattung *Grammoptera* Serv. aus dem St. Petersburger Gouvernement (Coleoptera, Cerambycidae). Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 280—282, 1 Fig. [595.76 G.] (*G. ingraca* n. sp.)
- 90 **Müller, Jos.** 1903. Kleinere Beiträge zur Kenntnis der Histeriden I. München. coleopt. Zeitschr. Bd. 1. p. 218—220. [595.76 H]
- 91 **Ganglbauer, L.** 1903. Die Rassen des *Laemostenus elegans* Dej. und *cavicola* Schaum. München. coleopt. Zeitschr. Bd. 1. p. 222—229. [595.76 L.] (2 nn. abb.)
- 92 **Monnot, E. et C. Houlbert.** 1902. Faune élémentaire de la France. Tableaux analytiques illustrés de la famille des *Lamellicornes*. Miscellan. Entom. Vol. 10. p. 75—85, 97—102. [595.76 L.]
- 66393 **Tschitschérine, T.** 1903. Les *Leistus* de l'intérieur de la Chine. Horae Soc. entom. ross. T. 36. p. 22—37. [595.76 L.] (5 nn. spp.)

- 66394 **Luze, G.** 1903. Revision der paläarktischen Arten der Staphylinidengattung *Lesteva* Latr. Verh. zool.-bot. Ges. Wien Bd. 53. p. 179—197. [595.76 L.
(3 nn. spp. in *Lesteva*.)
- 95 **Chobaut, A.** 1903. A propos de *Lissotarsus bedeli* Faust, var. *biskrensis* Chob. Bull. Soc. entom. France 1903. p. 171. [595.76 L.
- 96 **Bourgeois, J.** 1903. Voyage de M. le Dr. Ed. Bugnion au Venezuela, en Colombie et aux Antilles. Malacodermes. Revue d'Entom. T. 22. p. 5—7. [595.76 M.
(*Plateros dalmasi* n. sp.)
- 97 **Xambeu, V.** 1902. Mœurs et métamorphoses de *Magdalis aterrimus* L. Coleoptère du groupe des Rhynchophores. Le Naturaliste, 24. Ann. p. 271—272. [595.76 M.
- 98 **Daniel, Karl.** 1903. Das *Magdalis*-Subgenus *Panus* Schönh. Versuch einer natürlichen Neugruppierung der *Magdalis*-Arten. München. coleopt. Zeitschr. Bd. 1. p. 229—249, 1 Fig. [595.76 M.
(*M. scutellaris* n. sp. 2 nn. subgg.)
- 99 **Desbrochers des Loges, J.** 1903. Description d'un *Mylocherus* nouveau. Le Frelon, Ann. 11. p. 115—116. [595.76 M.
(*M. cinereidorsum* n. sp.)
- 66400 **Planet, Louis.** 1902. Note sur le *Neophodinus melaleucus* Fairm. (Goliathide). Le Naturaliste, 24. Ann. p. 7—8, 2 figg. [595.76 N.
- 1 **Tschitschérine, T.** 1903. Notice sur divers *Notiophilus* Dum. Horae Soc. entom. ross. T. 36. p. 108—117. [595.76 N.
(2 nn. spp.)
- 66402 **Xambeu, V.** 1902. Mœurs et métamorphoses de l'*Oryctes grypus* Illiger. Le Naturaliste, 24. Ann. p. 102—103. [595.76 O.
- 3 **Gortani, Michele.** 1903. Sopra l'*Otiorrhynchus caudatus* Rossi. Riv. Coleott. ital. Ann. 1. p. 123—128. [595.76 O.
(*O. transpadanus* n. sp.)
- 4 **Wickham, H. F.** 1903. The North American Species of *Pedilophorus*. Canad. Entom. Vol. 35. p. 179—182. [595.76 P.
(2 nn. spp.)
- 5 **Belon, R. P.** 1902. Description d'un Longicorne nouveau du groupe des *Hesperophanides*. Revue d'Entom. T. 21. p. 1—4. [595.76 P.
(*Phacodes triangulum* n. sp.)
- 6 **Ganglbauer, L.** 1903. Die Arten der Anthribidengattung *Phaenotherium* Friv. München. coleopt. Zeitschr. Bd. 1. p. 215—217. [595.76 P.
(*Ph. zelichi* n. sp. 1 n. subg.)
- 7 **Nasgele, F.** 1900. Einiges über *Platypus cylindrus* Fabr. Mitt. Bad. zool. Ver. No. 2. p. 43—44. [595.76 P.
- 8 **Carret, A.** 1903. Note additionnelle sur l'habitat du *Platysma femoratum* Dj. Bull. Soc. entom. France 1903. p. 187—188. [595.76 P.
- 9 **Tschitschérine, T.** 1903. Nouvelles espèces de la tribu des *Platysmatini*. Horae Soc. entom. ross. T. 36. p. 38—64. [595.76 P.
(21 nn. spp.)
- 66410 **Desbrochers des Loges, J.** 1903. Description d'un *Polydrosus* nouveau de Corse. Le Frelon, Ann. 11. p. 114—115. [595.76 P.
(*P. vodozi* n. sp.)

- 66411 **Semenow, Andr.** 1902. Замѣтка о [Notice sur] *Polyphylla Shestakowi* Sem. (Coleoptera, Melolonthidae.) Revue Russe d'Entom. T. 2. No. 6. p. 350—352. [595.76 P.
(1 n. subg.)
- 12 **Daniel, Karl.** 1903. Über *Pseudadelosia* Tschitsch. (1890) und *Pseudadelosia* Tschitsch. (1893). München. coleopt. Zeitschr. Bd. 1. p. 195—197. [595.76 P.
- 13 **Tschitscherin, T.** 1903. Zu Dr. K. Daniel's kritischem Nachgraben. Revue Russe d'Entom. T. 3. p. 39—40. [595.76 P.
(Subgen. *Pseudadelosia* Tschit.)
- 14 **Ericson, I. B.** 1903. *Ptenidium sahlbergii* I. B. Ericson. nov. spec. Verh. zool.-bot. Ges. Wien Bd. 53. p. 173—174. [595.76 P.
- 15 **Daniel, Josef.** 1903. Zur näheren Kenntnis einiger alpiner *Pterostichus*-Arten. München. coleopt. Zeitschr. Bd. 1. p. 197—214, 10 Figg. [595.76 P.
(1 n. sp. 4 nn. varr. 1 n. subsp. 6 nn. abb.)
- 16 **Ganglbauer, L.** 1903. Darf der Name der Carabidengattung *Pterostichus* in *Platysoma* umgeändert werden? Wien. entom. Zeitg. Jahrg. 22. p. 121—122. [595.76 P.
(Nein.)
- 17 **Chobaut, A.** 1903. Description d'une *Raymondia* nouvelle de la Kabylie. Bull. Soc. entom. France 1903. p. 182—183. [595.76 R.
(*R. auripes* n. sp.)
- 66418 **Peyerimhoff, P. de.** 1903. Position systematique des *Rhysodidae*. Revue d'Entom. T. 22. p. 80—84. [595.76 R.
- 19 **Laloy, L.** 1902. Moeurs des Coléoptères coprophages spécialement de La Plata. Le Naturaliste, 24. Ann. p. 169—171. [595.76 S.
- 20 **Houlbert, Constant.** 1902. Genera analytique des Coléoptères de France. Série *Scarabéidienne*. Le Naturaliste, Année 24. p. 112, 124, 136, 207—208, 220, 277—278, 131 figg. [595.76 S.
- 21 **Desbrochers des Loges, J.** 1903. Premier supplément à la monographie des *Scythropidae*. Le Frelon, Ann. 11. p. 113—114. [595.76 S.
(2 nn. spp. in *Scythropus*.)
- 22 **Bernhauer, Max.** 1902. Die Staphyliniden der palaearktischen Fauna. I. Tribus. *Aleocharini* (II. Theil). Herausg. von der zool.-botan. Gesellsch. in Wien. Wien, Verlag der Gesellsch. 8^o. 198 p. K. 6. [595.76 S.
(27 nn. spp. *Parocalea* n. g. 6 nn. subgg.)
- 23 **Fauvel, Albert.** 1902. Catalogue des *Staphylinides* de la Barbarie, de la Basse-Egypte et des Iles Açores, Madères, Salvages et Canaries. (5^e Edition). Revue d'Entom. T. 21. p. 45—189. [595.76 S.
(11 nn. spp. *Euphonus* n. g.)
- 24 **Fauvel, Albert.** 1902. *Staphylinides* exotiques nouveaux. Revue d'Entom. T. 21. p. 8—37. [595.76 S.
(55 nn. spp. 10 nn. varr. *Diplopsis* n. g.)
- 25 **Bernhauer, Max.** 1903. Neue Staphyliniden der palaearktischen Fauna. München. coleopt. Zeitschr. Bd. 1. p. 186—192. [595.76 S.
(12 nn. spp.)
- 66426 **Ritter von Stein, Georg.** 1903. Eine neue deutsche *Staphylinus*-Art. Wien. entom. Zeitg. Jahrg. 22. p. 128. [595.76 S.
(*St. parumtomentosus*.)

- 66427 **Luze, G.** 1903. Eine neue Art der Staphyliniden-Gattung *Tachyporus* Gravh. Verh. zool.-bot. Ges. Wien Bd. 53. p. 197—198. [595.76 T.
(*T. pinkeri*.)
- 28 **Fauvel, Albert.** 1902. Sur le genre *Tamotus* Schauf. Revue d'Entom. T. 21. p. 38—39. [595.76 T.
- 29 **Xamheu, V.** 1902. Mœurs et métamorphoses du *Telephorus obscurus* L., Coléoptère du groupe des Mollipennes. Le Naturaliste, 24. Ann. p. 69—70. [595.76 T.
- 30 **Bouchard, J.** 1903. Note sur *Therates sumatrensis* Putz. Bull. Soc. entom. France 1903. p. 169—170. [595.76 T.
- 31 **Ganglbauer, L.** 1903. Beiträge zur Kenntnis der Gattung *Trechus*. Wien. entom. Zeitg. Jahrg. 22. p. 109—120. [595.76 T.
(*T. bohiniensis* n. sp. *H. frivaldszkyi* n. nom. pro *T. milleri* Friv., non Redtb.)
- η) Diptera (595.77).
- 32 **Schnabl, J.** 1903. Über den variablen Wert eines und desselben Charakters in verschiedenen systematischen Kategorien: auch manche dipterologische »pia desideria«. Horae Soc. entom. ross. T. 36. p. 164—175, 8 Figg. [595.77.
- 33 **Czerny, Leander.** 1903. »Dreikönigs-Fliegen«. (Ausbeute an Dipteren am 6.—8. Jänner 1903.) Verh. zool.-bot. Ges. Wien Bd. 53. p. 238—240. [595.77(4362).
(*Scatella fallax* n. sp.)
- 66431 **Galli-Vallerio, Bruno et J. Rochaz-de-Jongh.** 1903. Etudes relatives à la malaria. La distribution des *Anopheles* dans le canton du Valais en relation avec les anciens foyers de malaria. Bull. Soc. vaud. nat. (4) Vol. 39. p. 101—113. [595.77 A.
- 35 **Sergent, Edm. et Et. Sergent.** 1903. Existence d'*Anopheles* constatée dans des localités palustres prétendues indemnes de ces Culicides. C. R. Soc. Biol. Paris T. 55. p. 660—661. [595.77 A.
- 36 (**Satterthwait, Alfr. S.**) 1900. The »Hessian Fly« [*Cecidomyia destructor*]. Entom. Student, Vol. 1. No. 2. p. 5. [595.77 C.
- 37 **Corti, Alfredo.** 1903. I *Cecidomidi* del Pavese. Atti Soc. ital. Sc. nat. Mus. civ. Stor. nat. Milano Vol. 42. p. 88—96. [595.77 C.
- 38 **Kieffer, J. J.** 1901. Description de quelques *Cecidomyies* nouvelles. Bull. Soc. d'hist. nat. Metz, Cah. 21. p. 167—174. [595.77 C.
(9 nn. spp.)
- 39 **Kieffer, J. J.** 1901. Suite à la Synopse des *Cecidomyies* d'Europe et d'Algérie. Bull. Soc. hist. nat. Metz, Cah. 21. p. 9—43. [595.77 C.
(26 nn. spp.)
- 40 **Wagner, Jul.** 1902. Notiz über die *Ceratophyllus*-Arten (*Aphaniptera*), welche auf den Zieseln leben. Mit 2 Textabbildgn. Revue Russe d'Entom. T. 2. No. 6. p. 325—327. [595.77 C.
(*C. simplex* n. sp. 1 n. var.)
- 66441 **Kieffer, J. J.** 1901. Synopse des représentants européens du groupe *Ceratopogon* avec description de quelques espèces nouvelles. Bull. Soc. hist. nat. Metz, Cah. 21. p. 143—165. [595.77 C.
(9 nn. spp.)

- 66442 **Noel, Paul.** 1902. Cousins ou moustiques et la filariose. *Le Naturaliste*, 24. Ann. p. 161—163. [595.77 C.]
- 43 **Dyar, Harrison G.** 1903. *Culex atropalpus* Coquillett. *Entom. News* Vol. 14. p. 180—182. [595.77 C.]
- 44 (**Soulié, H.**) 1902. Les *Culicides* d'Algérie. *Le Naturaliste*, 24. Ann. p. 198—199. [595.77 C.]
- 45 **Tournier, Gaston.** 1902. La Mouche Tsétsé [*Glossina morsitans*]. *Le Naturaliste*, 24. Ann. p. 201—203. [595.77 G.]
- 46 **Noel, Paul.** 1902. La Cecidomyie du Hêtre (*Hormomyia fagi*). *Le Naturaliste*, 24. Ann. p. 118. [595.77 H.]
- 47 **Speiser, P.** 1903. Über einen sicilianischen Taubenparasiten. *Centralbl. Bakter. Parasit. Abt. 1. Bd. 33.* p. 609—610. [595.77 L.] (*Lynchia maura*.)
- 48 **Pandellé, L.** 1902. Études sur les *Muscides* de France. 3^e Partie. (Suite.) *Revue d'Entom. T. 21.* p. spec. 373—492. [595.77 M.] (14 nn. spp.)
- 49 **Portschinsky, J.** 1902. Объ оводахъ изъ рода *Oestromyia* и о причинкахъ оводовъ изъ кожи сайги и джейрана. (Sur les Oestrídes du genre *Oestromyia* et les larves cuticoles de la *Saiga tatarica* L. et de l'*Antilope gutturosa* Pall.) *Annuaire Mus. zool. Acad. Sc. St. Pétersbourg*, T. 7. p. 205—222, 1 pl. [595.77 O.] (*Oestromyia koslovi* n. sp.)
- 66450 **Johnson, C. W.** 1903. Two New Species of the Family *Pipunculidae*. *Entom. News* Vol. 14. p. 107—108. [595.77 P.] (2 nn. spp. in: *Pipunculus*, *Nephrocerus*.)
- 51 **Cockerell, T. D. A.** 1902. On a Species of *Pseudococcus*. *Mem. Soc. cient. Ant. Alzate Mexico* T. 17. p. 145—146. [595.77 P.] (*P. ephedrae*.)
- 52 **Chevreil, René.** 1903. *Scopelodromus isemerinus* genre nouveau et espèce nouvelle de Diptères marins. *Arch. Zool. expér.* (4) T. 1. p. 1—29, 1 pl. [595.77 S.]
- 53 **Hine, James S.** 1903. *Tabanidae* of Ohio with a Catalogue and Bibliography of the Species from America North of Mexico. (Contrib. Dept. Zool. Entom. No. 10.) *Spec. Papers* No. 5. *Ohio Acad. Sc. — Ohio State Univ. Bull.* (7) No. 19. 57 pp., 2 figg. [595.77 T.] (2 nn. spp. in *Chrysops*.)
- 54 **Wagner, J.** 1903. О собираніи *Aphaniptera* (блохъ). (La chasse des Aphaniptères.) *Revue Russe d'Entom.* T. 3. p. 68—69. [595.775.]
- 55 **Wagner, Jul.** 1903. Aphanipterologische Studien. V. *Horae Soc. entom. ross.* T. 36. p. 125—156, 1 Taf., 1 Fig. [595.775.069.] (2 nn. spp. *Typhloceras* n. g. *Palaeopsylla* n. nom. pro T. part. *Neopsylla* pro T. part.)

9) Lepidoptera (595.78).

- 56 **Kaye, W. J.** 1901. The Re-Classification of the Lepidoptera. *Trans. City of London Entom. Nat. Hist. Soc. Part. X.* (1899—1900) p. 40—54. [595.78.]
- 66457 **Kroulikowsky, L.** 1902. Мелкія лепидоптерологическія Замѣтки. V. (Petites notices lépidoptérologiques. V.) *Revue Russe d'Entom.* T. 2. No. 6. p. 341—343. [595.78.]

- 66458 **Dyar, Harrison G.** 1903. The *Psychophora* Mix-up. II. Entom. News Vol. 14. p. 193—196. [595.78.
(*Scinneria* n. nom. pro *P. frigidaria*.)
- 59 **Skinner, Henry.** 1903. The *Psychophora* Mix-up. II. Entom. News Vol. 14. p. 200. [595.78.
(*Scinneria* n. nom. pro *P. frigidaria*.)
- 60 **Montgomery, A. M.** 1902. Notes on Rearing Lepidoptera. Proc. South London Entom. Nat. Hist. Soc. 1901. p. 5—10, 2 pls. [595.78007.
- 61 . . . 1902. Les plantes de France, leurs papillons et leurs chenilles. Le Naturaliste, 24. Ann. p. 14, 34, 49, 57, 74, 85, 95. [595.78008.
- 62 (**Levrat, D. et A. Conte.**) 1902. Sur l'origine de la coloration naturelle des soies de Lépidoptère. Le Naturaliste, 24. Ann. p. 260—261. [595.780.157.
- 63 **Uffeln, Karl.** 1903. Zur Kenntnis einiger Eulen-Arten. Iris Bd. 15. p. 316—320. [595.780.5.
- 64 **André, E.** 1902. Tableaux analytiques illustrés pour la détermination des Lépidoptères de France, de Suisse et de Belgique. (Suite.) Miscellan. Entom. Vol. 10. p. 69—74, 150—161, figg. 152—162. [595.78(4).
- 65 **Grum-Grshimailo, Gr.** 1902. Lepidoptera nova vel parum cognita regionis palaearcticae II. Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 191—204. [595.78(403).
(11 nn. spp. 7 nn. varr.)
- 66466 **Fuchs, A.** 1903. *Bapta bimaculata* F. var. et ab. *bipunctata* Fuchs und *Gnophos difficilis* Alph. n. var. *korlata*. Soc. entom. Jahrg. 18. p. 43. [595.78(403).
- 67 **Barrett, Charles G.** 1902. The Lepidoptera of the British Islands. Vol. 8. London, Lovell Reeve & Co. 8°. 431 pp. [565.78(42).
- 68 **Buckell, F. J.** 1901. The Fauna of the London District. Lepidoptera. Edited, with the additions subsequent to 1893 by Louis B. Prout. (Contin.) Trans. City of London Entom. Nat. Hist. Soc. Part. X. (1899—1900) p. 62—74. [595.78(421).
- 69 **Kabis, Gg.** 1900. Drei für Baden neue Großschmetterlinge. Mitt. Bad. Zool.-Ver. No. 7. p. 135—136. [595.78(4346).
- 70 **Chapman, T. A.** 1901. A few days at Fusio. Trans. City of London Entom. Nat. Hist. Soc. Part. X. (1899—1900) p. 54—59. [595.78(494).
(List of Lepidoptera.)
- 71 **Cannaviello, H.** 1902. Observations faites sur quelques Lépidoptères Rhopalocera recueillis dans le territoire d'Adi-Ugri. Miscellan. Entom. Vol. 10. p. 85—95. [595.78(63).
- 72 **Adkin, Rob.** 1902. [Note on *Acherontia atropos*.] Proc. South London Entom. Nat. Hist. Soc. 1901. p. 28—29. [595.78 A.
- 73 **Bordas, L.** 1903. L'appareil digestif de l'*Arctia caja* L. C. R. Soc. Biol. Paris T. 55. p. 676—677. [595.78 A.
- 74 **Schulz, Gustav Leo.** 1903. Eine Varietät von *Arctia maculosa* Gerning. Iris Bd. 15. p. 328—329. [595.78 A.
(n. var. *stertzi*.)
- 66475 **Contagne, Georges.** 1903. Recherches expérimentales sur l'hérédité chez les vers à soie. Bull. scient. France Belgique T. 37. p. 1—194, 9 pls., 7 figg. [595.78 B.

- 66476 **Adkin, Rob.** 1902. [Notes on *Caradrina ambigua*.] Proc. South London Entom. Nat. Hist. Soc. 1901. p. 26. [595.78 C.]
- 77 **Chrétien, P.** 1902. *La Conchylis austrinana*, nouvelle *Cochylis* cécidogène. Le Naturaliste, 24. Ann. p. 257—258. [595.78 C.]
- 78 **Kabis, Gg.** 1901. *Endromis versicolora* L. Mitt. Bad. zool. Ver. No. 11/12. p. 43—44. [595.78 E.]
(Vorkommen im Scheibenharter Walde.)
- 79 **Chrétien, P.** 1902. Histoire naturelle de l'*Eupithecia liguriata* Mill. Le Naturaliste, 24. Ann. p. 239—241. [595.78 E.]
- 80 **Mengel, Levi W.** 1903. A New Species of *Hypolimnas* from New Hebrides. Entom. News Vol. 14. p. 167—168, 1 pl. [595.78 H.]
(*H. aurifascia* n. sp.)
- 81 **Noel, Paul.** 1902. Un ennemi des Pins, *Lasiocampa pini*. Le Naturaliste, 24. Ann. p. 177—178. [595.78 L.]
- 82 **Cockerell, T. D. A.** 1903. *Lepidotrama* n. nom. pro *Trama* Harvey. Entom. News Vol. 14. p. 182. [595.78 L.]
(non Heyd.)
- 83 **Skinner, Henry.** 1903. A Hesperid New to Our Fauna. Entom. News Vol. 14. p. 110. [595.78 N.]
(*Nisoniades brunnea*.)
- 84 **Satterthwait, Alfr. S.** 1900. A Philadelphia Shade Tree Pest. Entom. Student, Vol. 1. No. 4. p. 11. [595.78 O.]
(*Orgyia leucostigma*.)
- 66485 **Schultz, Oskar.** 1903. *Pamphila palaemon* Pall. ab. *melicertes* m. und *Pamph. silvius* Knoch. ab. *catella* m. Iris Bd. 15. p. 321—323. [595.78 P.]
(2 nn. abb.)
- 86 **Bischoff, Ch.** 1900. Beiträge zur Fauna Badens. Mitt. Bad. zool. Ver. No. 8. p. 153—154. [595.78 P.]
(Flugzeit von *Papilio machaon* L.)
- 87 **Neuburger, Wilhelm.** 1903. *Papilio machaon* L. in Japan. Soc. entom. Jahrg. 18. p. 42—43. [595.78 P.]
(2 nn. varr.)
- 88 **Cannaviello, Enrico.** 1902. Le *Papilio machaon* L. dans la faune paléarctique. Miscellan. Entom. Vol. 10. p. 121—135, 137—150. [595.78 P.]
- 89 **Slevogt, Balduin.** 1902. Ein seltener Fang. Soc. entom. Jahrg. 17. p. 19. [595.78 P.]
(*Parnassius mnemosyne* in Kurland.)
- 90 **Fruhstorfer, H.** 1903. Tonkin-Pieriden. Soc. entom. Jahrg. 18. p. 41—42. [595.78 P.]
(1 n. ab. in *Nepheronia*.)
- 91 **Wagner, Fritz.** 1903. Zur Kenntnis einiger Formen von *Pieris napi* L. Verh. zool.-bot. Ges. Wien Bd. 53. p. 174—178, 1 Taf. [595.78 P.]
(n. ab. *meta*.)
- 92 **Dognin, P.** 1902. Description d'un Hétérocère nouveau de l'Amérique du Sud. Le Naturaliste, 24. Ann. p. 121. [595.78 P.]
(*Pleonectopoda cleiducha* n. sp.)
- 93 **Adkin, Rob.** 1902. [Notes on *Plusia moneta* and *P. gamma*.] Proc. South London Entom. Nat. Hist. Soc. 1901. p. 53—54. [595.78 P.]
- 66494 **Disqué, H.** 1903. Nachtrag. Iris Bd. 15. p. 343. [595.78 R.]
(Die im Verz. der Kleinschmetterl. von Speier u. Umg. Iris Bd. 14. p. 164 angeführte *Retinia* sp. betrifft *posticana* nicht *sylvestrana*.)

- 66495 **Sajó, Karl.** 1903. Das große Nachtpfauenaug (*Saturnia pyri*). Natur und Schule Bd. 2. p. 229—232. [595.78 S.]
- 96 **Skinner, Henry.** 1903. A New Variety of *Sphinx*. Entom. News Vol. 14. p. 168. [595.78 S.]
(*Sph. luscitiosa* n. var. *una*.)
- 97 **Sanderson, E. Dwight.** 1903. The Larva and Pupa of the apple Bud-Borer. (*Steganoptycha pyricolana* Murt.) Canad. Entom. Vol. 35. p. 158—161, 5 figg. [595.78 S.]
- 98 **Schultz, Oskar.** 1903. *Vanessa l.-album* Esper. aberr. nov. *chelone*. Iris Bd. 15. p. 324—325. [595.78 V.]
- 99 **Gauckler, H.** 1903. Berichtigung. Insektenbörse Jahrg. 20. p. 189. [595.78 X.]
(*Xylomiges conspicillaris* var. *grisea* keine neue Form.)
- 66500 **Dziurzynski, Clemens.** 1903. Neue Zygaenen-Aberrationen, nebst kleinen Bemerkungen über bereits bekannte Aberrationen. Iris Bd. 15. p. 335—338. [598.78 Z.]
(8 nn. abb. 3 Stgr. i. l.)
- 1 **Korb, Max.** 1903. Eine neue *Zygaena*. Iris Bd. 15. p. 326—327. [595.78 Z.]
(*Z. rosinae* n. sp.)
- 2 **Gauckler, H.** 1903. Einige Bemerkungen zu Schreiber's Raupenkalender. Insektenbörse Jahrg. 20. p. 180—181. [595.781.053.]
- 3 **Laurent, Philip.** 1903. The Moths (Heterocera) of Eastern Pennsylvania. Entom. News Vol. 14. p. 43—45, 69—72, 111—113, 139—140, 169—171. [595.781(748).]
- 66504 **Noël, Paul.** 1902. Les ravageurs du blé. L'Alucite et la Fausse-Teigne. Le Naturaliste, Année 24. p. 151—152. [595.782.]
- 5 **Disqué, . .** 1900. Zur Mikrolepidopteren-Fauna von Speier nebst Nachträgen und Berichtigungen zu »Reutti, Lepidopteren-Fauna des Großherzogtums Baden«. Mitt. Bad. zool. Ver. No. 7. p. 126—135. [595.782(4346).]
- 6 **Noël, Paul.** 1902. Destruction de la chenille des haies (*Hyponomeuta cognatella*). Le Naturaliste, 24. Ann. p. 29. [595.78 H.]
- 7 **Fawcett, J. Malcolm.** 1903. On the Transformations of *Papilio dardanus* Brown and *Philampelus megaera*; and on two new Species of South-African Heterocera. Proc. zool. Soc. London 1902. Vol. 2. p. 304—307, 1 pl. [595.783.]
[2 nn. spp. in: *Rabdosia*, *Dermaleipa*.]
- 8 **von Aigner-Abafi, L.** 1903. Variabilität zweier Lepidopterenarten. Verh. zool.-bot. Ges. Wien Bd. 53. p. 162—166. [595.783.015.7.]
- 9 **Rebel, H.** 1903. Variabilität zweier Lepidopterenarten. Verh. zool.-bot. Ges. Wien Bd. 53. p. 165—166. [595.783.015.7.]
- 10 **Grünberg, Karl.** 1903. Untersuchungen über die Keim- und Nährzellen in den Hoden und Ovarien der Lepidopteren. Ein Beitrag zur Kenntnis der Entwicklung und Ausbildung der Keimdrüsen bei den Insekten. Zeitschr. wiss. Zool. Bd. 74. p. 327—395, 3. Taf. [595.783.046.]
- 11 **Gauckler, H.** 1903. II. Nachtrag zu dem im Jahre 1896 herausgegebenen Verzeichnisse der Großschmetterlinge der Umgegend von Karlsruhe, Baden, Bruchsal, Durlach und Ettlingen. Iris Bd. 15. p. 339—342. [595.783(4346).]
- 66512 **Dietze, Karl.** 1903. Von der spanischen zur italienischen Mittelmeergrenze. Sammeltage in Südfrankreich, nebst Bericht über die vorgefundenen Eupitheciën. Iris Bd. 15. p. 231—268. [595.783(44).]

- 66513 **Turati, Emilio.** 1903. Contribuzioni alla fauna dei Lepidotteri italiani. Atti Soc. ital. Sc. nat. Mus. civ. Stor. nat. Milano Vol. 42. p. 17—44, 3 tav. [595.783(45).
(2 nn. abb.)
- 14 **Bartel, Max.** 1903. Lepidopteren des südlichen Urals. Gesammelt von Herrn Julius Tief. Iris Bd. 15. p. 183—230. [595.783(478).
(5 nn. spp. *Netrocerocora* n. g. 4 nn. varr.)
- 15 **Wormsbacher, Henry.** 1903. Records of Lepidoptera in New Jersey. Entom. News Vol. 14. p. 201—203. [595.783(749).
- 16 **Prout, L. B.** 1901. Notes on the Geometrids collected by Dr. T. A. Chapman, at Fusio. Trans. City of London Entom. Nat. Hist. Soc. Part X. (1899—1900) p. 59—60. — Notes on the Geometrids collected at Macugnaga p. 60—61. [595.785(494).
- 17 **Fruhstorfer, H.** 1903. Neue Papilioformen und andere Lepidopteren aus Ost-Asien und dem malayischen Archipel. Iris Bd. 15. p. 306—315. [595.789.
(*Precis adalatrix* n. sp. 10 nn. subspp. *Papilio forbesi goetheanus* n. nom. pro *P. acheron* Grose Smith non *P. euryptilus acheron* Moore; *P. memnon agenor vinus* pro *P. ciliæ* Distant non Godman and Salvin 1 n. form. *Junonia erigone gardineri* pro *Precis celebensis* Butler non *J. orithya celebensis* Staudinger.)
- 18 **Fruhstorfer, H.** 1903. Verzeichnis der in Tonkin, Annam und Siam gesammelten Pieriden und Besprechung verwandter Formen. Iris Bd. 15. p. 269—305. [595.789(504).
(12 nn. subspp. 1 n. ab.)
- e) Hymenoptera (595.79).
- 66519 **Vachal, J.** 1903. Note complémentaire et rectificative sur *Euaspsis* et *Ctenoplectra*. Bull. Soc. entom. France 1903. p. 173—174. [595.79.
- 20 **Bouvier, E. L.** 1903. Quelques observations sur les insectes mellifères et leurs rapports avec les fleurs. Bull. Mus. Hist. nat. Paris 1903. p. 192—196. [595.790.5.
- 21 **Forel, Aug.** 1903. Recherches biologiques récentes de Miss Adèle Fielde sur les fourmis. Bull. Soc. vaud. Sc. nat. (4) Vol. 39. p. 95—99. [595.790.5.
- 22 **Forel, Aug.** 1903. Faune myrmécologique des noyers dans le Canton de Vaud. Bull. Soc. vaud. Sc. nat. (4) Vol. 39. p. 83—94. [595.79(494).
- 23 **Cameron, P.** 1903. On the Parasitic Hymenoptera and Tenthredinidae collected by Mr. Edward Whymper on the »Great Andes of the Äquator«. Entomologist Vol. 36. p. 95—97, 120—123, 158—161. [595.79(866).
(12 nn. spp. *Tyanites*, *Vabsaris*, *Larsephna*, *Cyanocryptus*, *Whymperia*, *Deleboea*, *Cnemopimpla* nn. gg.)
- 24 **Noel, P.** 1902. Les ennemis des abeilles. Le Naturaliste, 24. Ann. p. 70—73, 87, 96—97, 107—109. [595.79 A.
- 25 **Bradley, J. Chester.** 1903. *Agathobanchus aequatus*. Entom. News Vol. 14. p. 144—146, 1 fig. [595.79 A.
- 26 **Graenicher, S.** 1903. New Bees of the Genus *Andrena*. Canad. Entom. Vol. 35. p. 162—166. [595.79 A.
(5 nn. spp.)
- 66527 **Kieffer, J. J.** 1903. Description d'un Cynipide nouveau. Marcellia, Vol. 2. p. 5—6. [595.79 A.
(*Andricus targoni* n. sp.)

- 66528 **Maeterlinck, Maur.** 1901/1903. Het leven der bijen. Vertal. van Mevr. G. M. van der Wissel-Herderscheë. Amsterdam, C. L. G. Veldt. 8°. IV. 248 pp. — Das Leben der Bienen. Leipzig, Eugen Diederichs. 8°. 260 pp. *M* 4,50. [595.79 A.]
- 29 **Kieffer, J. J.** 1902. Révision du genre *Aulax* et des genres limitrophes d'*Aulax* avec quelques notes sur divers autres Cynipides. Bull. Soc. d'hist. nat. Metz, Cah. 22. p. 91—97. [595.79 A.]
(*Lytorhodites* n. g.)
- 30 **Kieffer, J. J.** 1902. Description de quelques Cynipides nouveaux ou peu connus et de deux de leurs parasites (Hyménoptères). Bull. Soc. d'hist. nat. Metz, Cah. 22, p. 1—18. [595.79 C.]
(28 nn. spp. 8 nn. varr. 2 nn. nom. 1 n. subg.)
- 31 **Cockerell, T. D. A.** 1900. Catalogue of the Cynipidous Galls of the United States and Northern Mexico, West of the 100th Meridian. Entom. Student, Vol. 1. No. 3. p. 9—10. [595.79 C.]
- 32 **Marlatt, C. L.** 1897. The Pear Slug. (*Eriocampoides limacina* Retzius.) U. S. Dept. Agric. Div. Ent. Circ. No. 26. 7 pp., 4 figg. [595.79 E.]
- 33 **Wheeler, Wm. M.** 1902. *Formica fusca* Linn. subsp. *subpolita* Mayr, var. *perpilosa*, n. var. Mem. Soc. cient. Ant. Alzate Mexico T. 17. p. 141—142. [595.79 F.]
- 34 **Pérez, Charles.** 1903. Contribution à l'étude des métamorphoses. Bull. scient. France Belgique. T. 37. p. 195—427, 3 pls., 32 figg. [595.79 F.]
(Spécialement de *Formica rufa*.)
- 66535 **Rudow, F.** 1903. Schmarotzer der einheimischen Spinner. Insektenbörse Jahrg. 20. p. 196—197. [595.79 I.]
- 36 **Robertson, Charles.** 1903. Synopsis of *Nomadinae*. Canad. Entom. Vol. 35. p. 172—179. [595.79 N.]
(2 nn. spp. *Gnathias* n. nom. pro *Nomada bella*, *Xanthidium* pro *N. luteola*, *Cephen* pro *N. texana*, *Centrias* pro *N. erigeronis*, *Holonomada* pro *N. superba*.)
- 37 **Ashmead, William H.** 1903. *Provespa* a New Genus in the Vespidae. Entom. News Vol. 14. p. 182. [595.79 P.]
(*P.* n. nom. pro *Vespa dorylloides*.)
- 38 **Robertson, Charles.** 1903. Synopsis of *Sphecodinae*. Entom. News Vol. 14. p. 103—107. [595.79 S.]
(2 nn. spp. *Machaeris* n. nom. pro *Sphecodes stygius*, *Dialonia* pro *Sph. antennariae*, *Drepanum* pro *Sph. falcifer*, *Proteraner* pro *Sph. ranunculi*.)
- 39 **Ashmead, William H.** 1903. Classification of the Fossorial, Predaceous and Parasitic Wasps, or the Superfamily Vespoidea. Canad. Entom. Vol. 35. p. 155—158. [595.79 T.]
(*Andréus* n. g. *abbottii* n. sp.)
- 40 **Ashmead, William H.** 1903. Two New Parasitic Hymenoptera. Entom. News Vol. 14. p. 192—193. [595.792(77).]
(2 nn. spp. in: *Dryinus*, *Cheiloneurus*.)
- 41 **Viereck, H. L.** 1903. Maryland Hymenoptera (*Aculeata*). Entom. News Vol. 14. p. 119—123. [595.794(752).]
- 42 . . . 1902. Les Fourmis champignonnistes. Le Naturaliste, 24. Ann. p. 157. [595.796.]

XXI. Vertebrata (596).

- 66543 **Paudler, A.** 1900. Naturwissenschaftliches. Mitt. d. nordböhm. Excurs.-Clubs, Jahrg. 23. p. 149—156. [596.001.]
(Notizen über Säugetiere, Vögel, Reptilien u. Fische Nordböhmens.)

- 66544 **Otterfels**. 1903. Kritische Betrachtungen über Nutzen und Schaden unseres Raubwildes. Waidmannsheil (Klagenfurt), Jahrg. 23. p. 25—29, 1 Fig. [596.001.]
- 45 **Eigenmann, Carl H. and Clarence Kennedy**. 1903. Variation Notes. (Contrib. zool. Lab. Indiana Univ. No. 52.) Biol. Bull. Boston Vol. 4. p. 227—230, 5 figg. [596.015.]
- 46 **Rabaud, Etienne**. 1903. Fragments de tératologie générale: l'union des parties similaires. Bull. scient. France Belgique T. 37. p. 436—460. [596.02.]
- 47 **Schauinsland, H.** 1903. Beiträge zur Entwicklungsgeschichte und Anatomie der Wirbeltiere. II. Studien zur Entwicklungsgeschichte der Säuropsiden. Zoologica Bd. 16. Heft 39. p. 99—143, 18 Taf. [596.03.]
- 48 **Schauinsland, H.** 1903. Beiträge zur Entwicklungsgeschichte und Anatomie der Wirbeltiere. III. Beiträge zur Kenntnis der Eihäute der Säuropsiden. Zoologica Bd. 16. Heft 39. p. 145—168, 7 Taf. [596.033.9.]
- 49 **Erdheim, J.** 1903. Zur normalen und pathologischen Histologie der Glandula thyroidea, parathyroidea und Hypophysis. Beitr. path. Anat. allg. Pathol. Bd. 33. p. 158—236, 32 Figg. [596.04.]
- 50 **Schauinsland, H.** 1903. Beiträge zur Entwicklungsgeschichte und Anatomie der Wirbeltiere. I. *Sphenodon*, *Callorhynchus*, *Chamaeleo*. Zoologica Bd. 16. Heft 39. p. 1—98, 31 Taf. [596.04.]
- 66551 **Kohn, Alfred**. 1903. Die Paraganglien. Arch. mikr. Anat. Bd. 62. p. 263—365, 4 Taf., 9 Figg. [596.048.9.]
- 52 **Berkley, Henry J.** 1896. Report in Neurology, II. John Hopkins Hosp. Rep. Vol. 6. p. 1—108, 15 pls. [596.088.]
(The intra-cerebral nerve-fibre terminal-apparatus and modes of transmission of nervous impulses. p. 89—93.)
- 53 **Kovatschew, W. T.** 1903. Beiträge zur Kenntnis der Reptilien- und Amphibienfauna Bulgariens. Verh. zool.-bot. Ges. Wien Bd. 53. p. 171—173. [596.(497).]
- a) Pisces (597. 1—5).
- 54 **Sumner, Francis Bertody**. 1900. Kupffer's Vesicle and its Relation to Gastrulation and Concrescence. Mem. N. York Acad. Sc. Vol. 2. Part. II. p. 47—84, 34 figg. [597.03.]
- 55 **Hofer, Bruno**. 1903. Über ein Mittel zur Heilung der Costienkrankheit [der Fische]. Allgem. Fischerei-Zeitg. 28. Jahrg. p. 141—142. [597.06.]
(*Costia nocatrix* [Flagellat].)
- 56 **Schiemanz, Paulus**. 1903. Das Aussticken der Fische im Winter durch die Abwässer der Zucker- und Stärkefabriken. Zeitschr. f. Fischerei, 11. Bd. p. 26—72, 5 Skizzen. [597.06.]
- 57 **Boulenger, G. A.** 1903. Second Account of the Fishes collected by Dr. W. J. Ansorge in the Niger Delta. Proc. zool. Soc. London 1902. Vol. 2. p. 324—330, 2 pls. [597.(669).]
(4 nn. spp.)
- 66558 **Evermann, B. W. and W. C. Kendall**. 1899. Check-List of the Fishes of Florida. Rep. U. S. Fish Comm. 1899. p. 35—103. [597.(759).]
(576 spp.)

- 66559 **Dean, Bashford.** 1900. The Egg of the Hag-Fish, *Myxine glutinosa*, Linnaeus. Mem. N. York Acad. Sc. Vol. 2. Part. II. p. 33—46, 1 pl.
[597.2M.]
- 60 **Dean, Bashford.** 1899. The Devonian Lamprey, *Palaeospondylus gunni*, Traquair, with Notes on the Systematic Arrangement of the Fish-like Vertebrates. Mem. N. York Acad. Sc. Vol. 2. Part. I. p. 1—30, 1 l. 1 pl.
[567.2P.]
- 61 **Dean, Bashford.** 1903. An Outline of the Development of a *Chimaeroid*. Biol. Bull. Boston Vol. 4. p. 270—286, 19 figg.
[597.3C.]
- 62 **Patten, W.** 1903. On the Appendages of *Tremataspis*. Amer. Natural. Vol. 37. p. 223—242, 9 figg.
[597.4T.]
- 63 **Dean, Bashford.** 1901. Palaeontological Notes. I. On two new Arthrodi-
res from the Cleveland Shale of Ohio. II. On the Characters of *Mylo-*
stoma Newberry. III. Further Notes on the Relationships of the Arthro-
gnathi. Mem. N. York Acad. Sc. Vol. 2. Part. III. p. 87—129, 6 pls.,
18 figg.
(*Stenosteus*, *Selenosteus* nn. gg. 2 nn. spp.)
[567.43.]
- 64 **Regan, C. Tate,** 1903. On the Classification of the Fishes of the Suborder
Plectognathi with Notes and Descriptions of New Species from Specimens
in the British Museum Collection. Proc. zool. Soc. London 1902. Vol. 2.
p. 284—303, 2 pls., 4 figg.
(7 nn. spp.)
[597.5.]
- 66565 **Jaeger, Alfred.** 1903. Die Schwimmblase der Fische. Allgem. Fischerei-
Zeitg., 28. Jhg. p. 113—116, 134—138.
[597.504.]
- 66 **Günther, A.** 1903. Last Account of Fishes collected by Mr. R. B. N.
Walker, C. M. Z. S., on the Gold Coast. Proc. zool. Soc. London 1902.
Vol. 2. p. 330—339, 4 pls., 1 fig.
(6 nn. spp. *Notoglanidium* n. g.)
[597.5(667).]
- 67 **Boulenger, G. A.** 1903. Descriptions of two New Deep-Sea Fishes from
South Africa. Marine Investig. South Africa Dept. Agric. Vol. 2. p. 167
—169, 2 pls.
(*Notacanthus annectens* n. sp.)
[597.5(687).]
- 68 **Garnier, Jules.** 1903. Anguille géante à la Nouvelle-Calédonie. Rev. scient.
(4) T. 19. p. 700.
[597.5A.]
- 69 **Schlesinger, Friedr. Wilh.** 1900. Der gemeine Aal und sein Vorkommen
in den Gewässern des Großherzogtums Baden. Mitt. Bad. zool. Ver.
No. 3. p. 61—64, No. 4. p. 75—80, No. 5. p. 94—104, No. 6. p. 111
—116.
[597.5A.]
- 70 **Nüsslin, O.** 1901. Über den Gangfisch des Bodensees und sein Verhältnis
zum Blaufelchen. Mitt. Bad. zool. Ver. No. 9/10. p. 1—16.
(*Coregonus macrophthalmus* Nüssl. und *C. Wartmanni* Bl.)
[597.5C.]
- 71 **Plehn, Marianne.** 1903. Die Rothseuche der karpfenartigen Fische.
Allgem. Fischerei-Zeitg., Jahrg. 28. p. 198—201.
[597.5C.]
- 72 **Meek, S. E.** 1900. The Genus *Eupomotis*. Field Columbian Mus. Publ. 47.
zool. Ser. Vol. 3. p. 7—14.
[597.5E.]
- 66573 **Dugès, Alfredo.** 1902. *Gambusia infans* Woolman. Mem. Soc. cient. Ant.
Alzate Mexico T. 17. p. 121—123, 1 lám.
[597.5G.]

- 66574 **Schlesinger, Friedr. Wilh.** 1900. Beobachtungen beim Brutgeschäft des gemeinen Stichlings (*Gasterosteus aculeatus* L.). Mitt. Bad. zool. Ver. No. 8. p. 139—143. [597.56.]
75. . . 1903. Die Lebensweise und die Zucht des Schwarzbarsches in Amerika. Allgem. Fischerei-Zeitg., Jahrg. 28. p. 179—182. [597.58 G. (*Grystes nigricans*).
- 76 **Nikolski, A. M.** 1902. Новый видъ рыбы изъ Алтая, *Oreoleuciscus ignatovi* n. sp. (Sur une nouvelle espèce de poissons, provenant de la region de l'Altai, *Oreoleuciscus ignatovi* n. sp.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 188—190. [597.50.]
- 77 **Meyer, H.** 1903. Beitrag zur Lachsfangstatistik im Emsgebiete im Jahre 1902. Allgem. Fischerei-Zeitg., 28. Jhg. p. 159—160. [597.5 S.]
- 78 **Ninni, Emilio.** 1903. Sulla *Scorpaena ustulata*, Lowe, nel mare adriatico. Atti Soc. ital. Sc. nat. Mus. civ. Stor. nat. Milano Vol. 42. p. 54—57, 3 figg. [597.5 S.]

b) Amphibia (597.6—9).

- 79 **Rubaschkin, W.** 1903. Zur Morphologie des Gehirns der Amphibien. Arch. mikr. Anat. Bd. 62. p. 207—243, 2 Taf. [597.604.81.]
- 80 **Klemensiewicz, Rudolf.** 1903. Über Amitose und Mitose. Untersuchungen an Wanderzellen, Eiterzellen und frei lebenden amöboiden Zellen. Beitr. path. Anat. allg. Pathol. Bd. 33. p. 51—97, 2 Taf. [597.608.15.]
- 66581 **King, Helen Dean.** 1903. The Formation of the Notochord in the Amphibia. Biol. Bull. Boston Vol. 4. p. 287—300, 12 figg. [597.804.71.]
- 82 **Dewitz, J.** 1903. Notizen, die Lebenserscheinungen der Spermatozoën betreffend. Centralbl. Physiol. Bd. 17. p. 89—90. [597.8 R.]
- 83 **Montgomery, Thos. H. jr.** 1903. The Heterotypic Maturation Mitosis in Amphibia and its General Significance. Biol. Bull. Boston Vol. 4. p. 259—269, 8 figg. [597.904.631.]

c) Reptilia (598.1).

- 84 **Brimley, C. S.** 1903. Notes on the Reproduction of Certain Reptiles. Amer. Natural. Vol. 37. p. 261—266. [598.105.6.]
- 85 **Nikolski, A. M.** 1902. Новый видъ ящерицы рода *Ablepharus*. (Sur une nouvelle espèce du genre *Ablepharus* [*Lacertilia*, *Scincidae*]). Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 7—9. [598.11 A. (*A. kucenkoi* n. sp.)
- 86 **Nikolski, A. M.** 1902. *Gymnodactylus danilewskii* Str. et *Gymnodactylus colchicus* n. sp. (*Lacertilia*, *Geckonidae*). Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 1—6. [598.11 G.]
- 87 **Bougon, . .** 1902. La mue des Serpents. Le Naturaliste, 24. Ann. p. 54. [598.12.]
- 88 **Bougon, . .** 1902. Les Serpents à deux têtes. Le Naturaliste, 24. Ann. p. 205—206. [598.12.]
- 66589 **Förster, F.** 1901. Bemerkungen zur heimischen Schlangenkunde. Mitt. Bad. zool. Ver. No. 10/11. p. 41—43. [598.12(4346). (*Vipera aspis* und *Tropidonotus natrix* var. *atra*.)

- 66590 **Elpatievski, V.** 1902. О соотнощеніи видовъ *Contia modesta* Mart. и *Contia collaris* Mén. (Sur la corrélation des espèces *Contia modesta* Mart. et *C. collaris* Mén.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 223—234, 1 table. [598.12 C.]
- 91 **Paudler, A.** 1902. Unsere Kreuzottern. Mitt. d. nordböh. Excurs.-Clubs, Jahrg. 25. p. 365—368. [598.12 P.]
- 92 **Beecher, Charles E.** 1902. The Reconstruction of a Cretaceous Dinosaur, *Claosaurus annectens* Marsh. Trans. Connecticut. Acad. Sc. Vol. 11. p. 311 — 324, 5 pls., 6 figg. [568.19 C.]
- d) Aves (598.2—9).
- 93 **Schaeck, F. de.** 1902. Durée moyenne de l'incubation chez les Oiseaux. Le Naturaliste, 24. Ann. p. 188. [598.2.]
- 94 **Kieffer, J. J.** 1901. Observations ornithologiques. Bull. Soc. d'hist. nat. Metz, Cah. 21. p. 1—8. [598.2008.]
- 95 **Fischer, L.** 1900. Ornithologische Beobachtungen 1897—99. Mitt. Bad. zool. Ver. No. 2. p. 44—48, No. 3. p. 50—56, No. 4. p. 66—71, No. 5. p. 85—91, No. 6. p. 116—120, No. 7. p. 121—126. [598.2(4346).]
- 96 **Ankert, Heinrich.** 1900. Aus unserer heimischen Vogelwelt. Mitt. d. nordböh. Excurs.-Clubs, Jahrg. 23. p. 334—336. [598.2(4371).]
- 97 **Rasser, Ferd.** 1902. Ornithologisches vom Grazer Schloßberg. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 217—218. [598.20(4365).]
- 66598 **Bianchi, V.** 1902. Къ орнитофаунѣ Манджури. (Matériaux pour servir à l'ornithofaune de la Manchourie.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. XIV—XVI. [598.20(518).]
- 99 **Bianchi, V.** 1902. Орнитологическіе матеріалы экспедиціи для научно-промыслового изспѣдованія Мурмана 1899—1901. (Matériaux ornithologiques de l'expédition pour l'exploration scientifique et industrielle du Mourmane 1899—1901.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 263—273. [598.2(57).]
- 66600 **Walter, H.** 1902. Ornithologische Beobachtungen an der westlichen Taimyrhalbinsel vom September 1900 bis August 1901. Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 152—160. [598.2(571).]
- 1 **Bianchi, V.** 1902. Матеріалы для орнитофауны Акмолинской области. (Matériaux pour servir à l'ornithofaune du gouvernement d'Akmolinsk.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 10—30. [598.2(574).]
- 2 **Bianchi, V.** 1902. Zoologische Ergebnisse der russischen Expeditionen nach Spitzbergen. Über die in den Jahren 1899—1901 auf Spitzbergen gesammelten Vögel. Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 305—334. [598.2(98).]
- 3 **Häberlin.** 1903. Über den Vogelflug als Grundlage der Fliegekunst des Menschen. 15. Jahresber. Nat. Ver. Osnabrück p. XXXI—XXXIII. [598.201.74.]
- 66604 **Goebel, H.** 1903. Etwas über den Einfluß, den die Nahrung und Temperaturverhältnisse auf die Eier der Vögel ausüben. Ornith. Jahrb. Jahrg. 14. p. 81—97. [598.204.651.]

- 66605 **Schaeck, F. de.** 1902. Un drame entre des geais [*Garrulus glandarius* L.] et un Pic-vert [*Gecinys viridis* L.]. Le Naturaliste, 24. Ann. p. 31. [598.205.]
- 6 **Forest, Jules.** 1902. La question des Oiseaux. (Suite.) Le Naturaliste, 24. Ann. p. 15—16, 21—25. [598.206.]
- 7 **v. Tschusi zu Schmidhoffen, Vict.** 1903. Über palaearktische Formen. IV. Ornith. Jahrb. Jahrg. 14. p. 137—140. [598.2(4).]
(3 nn. subsp.)
- 8 **Benson, C. W.** 1901. Over Irish Song Birds. 2. ed. London, Simpkin. 89. 222 pp. 5 s. [598.2(415).]
- 9 **Hepburn, Thomas.** 1903. The Birds of Dungeness. Zoologist (4) Vol. 7. p. 214—224. [598.2(4223).]
- 10 **Aplin, O. V.** 1903. Additional Notes on the Birds of Lley. Zoologist (4) Vol. 7. p. 201—213. [598.2(4292).]
- 11 **Schaffer, Alex.** 1903. Ornithologisches aus Mariahof. Ornith. Jahrb. Jahrg. 14. p. 143—144. [598.2(4365).]
- 12 **Knotek, J.** 1903. Ornithologische Seltenheiten aus Mähren. Ornith. Jahrb. Jahrg. 14. p. 145—146. [598.2(4372).]
- 13 **Reiser, O.** 1903. Neue und seltene Arten der Vogelwelt Bosniens und der Hercegovina. II. (Gesammelt in den Jahren 1895—1902.) Ornith. Jahrb. Jahrg. 14. p. 113—118. [598.2(439).]
- 66614 **Schmitz, Ernesto.** 1901. As aves da Madeira. Ann. Sc. nat. Porto Ann. 7. p. 125—135. [598.2(4698).]
- 15 **de Noronha, Adolpho.** 1903. Aus dem Vogelleben der Insel Porto Santo (Madeira). Ornith. Jahrb. Jahrg. 14. p. 119—137. [598.2(4698).]
- 16 **Janda, G.** 1903. Ein Ausflug nach Nord-Rußland. Ornith. Jahrb. Jahrg. 14. p. 98—112. [598.2(47).]
- 17 **Greppin, L.** 1903. Ornithologische Beobachtungen. Der ornithol. Beob. Jahrg. 2. p. 57—58, 65—66, 73—74, 81—82, 89—90, 97—98, 105—106, 113—114, 121—123, 137—138, 154—155. [598.2(494).]
- 18 **Schaeck, F. de.** 1902. Les Phalaropes. Le Naturaliste, 24. Ann. p. 248—249. [598.3 P.]
- 19 **Stroinigg, J.** 1902. Vom Zug der Wasservögel. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 184. [598.34(4365).]
(Judenburg in Steiermark.)
- 20 **Magaud d'Aubusson.** 1902. Le Héron gris [*Ardea cinerea*]. Description, mœurs et chasse. Les Heronnières. Chasse au faucon. Le Naturaliste, 24. Ann. p. 142—145. [598.3 A.]
- 21 **Granger, A.** 1902. La Cigogne noire [*Ciconia nigra* Gesn.]. Le Naturaliste, 24. Ann. p. 184. [598.3 C.]
- 22 **Magaud d'Aubusson.** 1902. La Cigogne blanche. Ses mœurs et ses habitudes. Le Naturaliste, 24. Ann. p. 194—196. [598.3 C.]
- 23 **Keller, F. C.** 1903. Die Stockente [*Anas boschas* L.]. Ornithologisch-jagdliche Skizze. Waidmannsheil (Klagenfurt), Jahrg. 23. p. 57—61, 1 Fig, 75—80, 93—96. [598.4 A.]
- 66624 **Larbalétrier, Alb.** 1902. Les Sarcelles [*Anas crecca* et *A. querquedula*]. Le Naturaliste, 24. Ann. p. 70. [598.4 A.]

- 66625 **Garbari, Narciso**. 1903. Il fenomenale ripasso delle anatre del 18 novembre 1902. Atti Accad. Agiati Rovereto (3) Vol. 9. p. 75—79. [598.4 A.]
- 26 **Noel, P.** 1902. Le Grèbe. Le Naturaliste, 24. Ann. p. 241. [598.4 C.]
- 27 **Magaud d'Aubusson**. 1902. La pêche au Cormoran [*Phalacrocorax*]. Le Naturaliste, 24. Ann. p. 50—52. [598.4 P.]
- 28 **Granger, Albert**. 1902. Le Fou de Bassan (*Sula bassana* Briss.). Le Naturaliste, 24. Ann. p. 115. [598.4 S.]
- 29 **Hagendefeldt, Meinert B.** 1903. Die Brandente oder Brandgans auf Sylt. Der ornithol. Beob. Jahrg. 2. p. 177—178, 186—187. [598.4 T.]
(*Tadorna tadorna*.)
- 30 **Spiegel von und zu Peckelsheim**. 1903. Hühnereintrieb gegen Kiefernspanner in der Oberförsterei Kielau. Zeitschr. Forst- Jagdwesen Jahrg. 35. p. 146—161. [598.6 G.]
- 31 **Halker, F.** 1902. Der verwilderte Fasan im südwestlichen Mähren. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 219. [598.6 P.]
- 32 **Poelzl, Otto**. 1902. Der Fasan und dessen Verbreitung in Steiermark im letzten Viertel des abgelaufenen Jahrhunderts. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 182—183. [598.6 P.]
- 33 **Biesiekerski, Julian**. 1902. Kuropatwa szara, czyli pospolita (*Perdix cinerea*). Monografia nagrodzona. [Das Rebhuhn. Eine Monographie.] Z rysunkami w tekście, Warszawa, nakład redakcyi Łowca polskiego. 8°. III. 87 pp. 80 kop. [598.6 P.]
- 66634 **Goedde**. 1901. Hodowla bażantów, 3 cie wydanie poprawione przez król. bażantarnika Staffela, tłómaczył z niemieckiego Jan Kraszewski. [Die Zucht der Fasane.] Z rysunkami w tekście. Warszawa, nakł. redakcyi Łowca polskiego. 8°. 83 pp., 3 tabl. 1 Rub. [598.6 P.]
- 35 **Halker, F.** 1902. Das Birkwild und Auerwild im südwestlichen Mähren. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 106. [598.6 T.]
- 36 **Riegler, Wahrmund**. 1902. Eisvögel in der Gefangenschaft. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 271—273. [598.7 A.]
- 37 **Keller, F. C.** 1902. Der Eisvogel [*Alcedo ispida*]. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 147—153, 168—170. [598.7 A.]
- 38 **Noel, P.** 1902. Le Martin-pêcheur [*Alcedo ispida*]. Le Naturaliste, 24. Ann. p. 259. [598.7 A.]
- 39 **Noel, P.** 1902. Le Pic noir [*Dryocopus martius* L.]. Le Naturaliste, 24. Ann. p. 249—250. [598.7 D.]
- 40 **Hellmayr, C. E.** 1903. Über neue und wenig bekannte südamerikanische Vögel. Verh. zool.-bot. Ges. Wien Bd. 53. p. 199—223. [598.8(8).]
(6 nn. spp. 9 nn. subspp.)
- 41 **Bianchi, V.** Обзоръ видовъ рода *Acredula* Koch. (Revue critique et tableaux synoptiques des espèces du genre *Acredula* Koch.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 147—151. [598.8 A.]
- 42 **Bianchi, V.** 1902. Catalogue of the known Species of the *Paridae* on the family of Tits. Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 235—262. [598.8 P.]
- 66643 v. **Göler, August Freiherr**. 1901. Rabenkrähe und Staar. Mitt. Bad. zool. Ver. No. 9/10. p. 16—17. [598.8 C.]

- 66644 **Landauer, R.** 1900. Die Rabenkrähe (*Corvus corone* L.) als Beschützerin der Traubendiebe. Mitt. Bad. zool. Ver. No. 8. p. 154—156. [598.8C.]
- 45 **Schiebel, Guido.** 1903. In welchem Monat bekommt der schwarzstirnige Würger (*Lanius minor* Gm.) sein Alterskleid? Ornith. Jahrb. Jahrg. 14. p. 140—143. [598.8L.]
- 46 **Dwight, Jonathan, jr.** 1900. The Sequence of Plumages and Moults of the Passerine Birds of New York. Ann. N. York Acad. Sc. Vol. 13. p. 73—345, 347—360, 7 pls. [598.8P.]
- 47 **Jáobnický, Fr.** 1903. Bartmeisen (*Panurus biarmicus*) in Mähren. Ornith. Jahrb. Jahrg. 14. p. 145. [598.8P.]
- 48 **Hellmayr, C. E.** 1903. Einige weitere Bemerkungen über *Poliophtila*. Verh. zool.-bot. Ges. Wien Bd. 53. p. 223—226. [598.8P.] (*P. bilineata andina* n. subsp.)
- 49 **Arrigoni degli Oddi, E.** 1903. Deux mots sur la buse féroce (*Buteo ferox*) tuée à Lyon en Octobre 1902. Bull. Soc. zool. France T. 28. p. 138—140. [598.9B.]
- 50 **Ponebšek, Janko.** 1903. Ein in Slavonien erlegter Adler-Bussard. Ornith. Jahrb. Jahrg. 14. p. 144. [598.9B.]
- 51 **Bianchi, V.** 1902. Третій екземпляръ *Syrnium wilkonskii* Menzb. (Sur un troisième exemplaire du *Syrn. wilkonskii* Menzb.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. XIII—XIV. [598.9S.]

e) Mammalia (599.1—8).

- 66652 **Dogiel, A. S.** 1903. Nervenendigungen in der Pleura des Menschen und der Säugethiere. Arch. mikr. Anat. Bd. 62. p. 244—250, 1 Taf. [599.042.5.]
- 53 **Weißflog, Willy.** 1903. Faserverlauf der Musculatur des Magens vom Pferd, Schwein, Hund und Katze. Arch. wiss. prakt. Tierh. Bd. 29. p. 286—331, 18 Figg. [599.043.3.]
- 54 **Jagić, N.** 1903. Normale und pathologische Histologie der Gallencapillaren. Ein Beitrag zur Lehre vom Ikterus und der biliären Cirrhose. Beitr. path. Anat. allg. Pathol. Bd. 33. p. 302—326, 1 Taf. [599.043.6.]
- 55 **Bovero, Alfonso.** 1903. Ricerche morfologiche sul «musculus cutaneo-mucosus labii». Mem. R. Accad. Sc. Torino (2) T. 52. p. 1—60, 1 tav. [599.047.3.]
- 56 **Royer, Maurice.** 1902. Deux observations d'infanticide chez les mammifères. Ann. Ass. Nat. Levallois-Perret Ann. 8. p. 21—22. [599.053.]
- 57 **Warringsholz, Hartwig.** 1903. Beitrag zur vergleichenden Histologie der quergestreiften Muskelfaser des Pferdes, Rindes, Schafes und Schweines und Beobachtungen der Nebenscheibe und Mittelscheibe beim Pferd und Schwein. Arch. wiss. prakt. Tierh. Bd. 29. p. 377—394, 1 Taf., 1 Fig. [599.086.]
- 66658 **Osborn, Henry Fairfield.** 1900. Correlation between Tertiary Mammal Horizons of Europe and America. An Introduction of the more exact Investigation of Tertiary Zoögeography. Preliminary Study with third Trial Sheet. Ann. N. York Acad. Sc. Vol. 13. p. 1—64. Appendix: Scientific Publications of Henry Fairfield Osborn 1878—1899. p. 65—72. [569.(4).]

- 66659 **Kaščenko, N.** 1902. Млекопитающія, собранныя алтайской экспедиціей П. Г. Игнатова въ 1901 г. (Mammifères recueillis pendant l'expédition de Mr. P. G. Ignatov en Altai 1901.) Annuaire Mus. zool. Acad. Sc. St. Pétersbourg, T. 7. p. 289—304. [599.(57.4).]
- 60 **Merriam, C. Hart.** 1903. Eight New Mammals from the United States. Proc. biol. Soc. Washington Vol. 16. p. 73—78. [599.(73).]
(3 nn. spp., 5 nn. subsp.)
- 61 **Dutcher, B. H.** 1903. Mammals of Mt. Katahdin, Maine. Proc. biol. Soc. Washington Vol. 16. p. 63—72. [599.(741).]
- 62 **Richardson, Ralph.** 1903. Primitive Man, as Revealed by Recent Researches in the Caves near Mentone. Scott. geogr. Mag. Vol. 19. p. 281—291. [569.(d).]
(And Mammals.)
- 63 **Woodward, Henry.** 1903. Cave Hunting in Cyprus. Geol. Mag. N. S. (4) Vol. 10. p. 241—246. [569.(di:564).]
(*Elephas cypriotes* n. sp.)
- 64 **Dawkins, William Boyd.** 1903. On the Discovery of an Ossiferous Cavern of Pliocene Age at Doveholes, Buxton (Derbyshire). Quart. Journ. geol. Soc. London Vol. 59. p. 105—132, 5 pls., 10 figg. [569.(tp).]
(Mammals.)
- 65 **Akutsu, Saburo.** 1903. Mikroskopische Untersuchung der Secretionsvorgänge in den Samenblasen. Arch. ges. Physiol. Bd. 96. p. 555—571, 1 Taf. [599.320.463.]
- 66666 **Merriam, C. Hart.** 1903. Four New Mammals. Including a New Genus (*Teanopus*), from Mexico. Proc. biol. Soc. Washington Vol. 16. p. 79—82. [599.32(72).]
(3 nn. spp. *Teanopus* n. g. 1 n. subsp.)
- 67 **Akutsu, Saburo.** 1903. Beiträge zur Kenntnis der Innervation der Samenblase beim Meerschweinchen. Arch. ges. Physiol. Bd. 96. p. 541—554, 1 Fig. [599.32 C.]
- 68 v. **Skrobansky, K.** 1903. Zur Frage über den sogen. »Dotterkern« (*corpus balbiani*) bei Wirbeltieren. Arch. mikr. Anat. Bd. 62. p. 194—206, 1 Taf. [599.32 C.]
- 69 **Courant.** 1903. Über die Präputialdrüsen des Kaninchens und über Veränderungen derselben in der Brunstzeit. Arch. mikr. Anat. Bd. 62. p. 175—193, 2 Taf. [599.32 L.]
- 70 **Tiraboschi, Carlo.** 1903. Beitrag zur Kenntnis der Pestepidemiologie. Ratten, Mäuse und ihre Ektoparasiten. Vorläufige Mitteilung. Arch. Hyg. Bd. 46. p. 251—263, 3 Figg. [599.32 M.]
(*Hystriehopsylla tripectinata* n. sp.)
- 71 **Nehring, A.** 1903. *Muscardinus avellanarius* und *Myoxus glis orientalis*, nov. subsp. aus Kleinasien. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 187—188. [599.32 M.]
- 72 **Weigner, K.** 1903. Experimenteller Beitrag zur Frage vom zentralen Verlaufe des Nervus cochlearis bei *Spermophilus citillus*. Arch. mikr. Anat. Bd. 62. p. 251—262, 5 Figg. [599.32 S.]
- 66673 **Livonnières, André de.** 1902. Le Hérisson. Le Naturaliste, 24. Ann. p. 201. [599.33 E.]

- 66674 **Ménégaux, A.** 1902. Un nouveau ruminant [*Okapia johnstoni*] de l'Afrique centrale. Le Naturaliste, 24. Ann. p. 5—6, 1 fig. [599.73 O.]
- 75 **Kalide, G.** 1903. Das Spritzen der Wale in den Tropen. Natur und Schule, Bd. 2. p. 291. [599.5.]
- 76 **Bate, Dorothy M. A.** 1903. Preliminary Note on the Discovery of a Pigmy Elephant in the Pleistocene of Cyprus. Proc. R. Soc. London Vol. 71. p. 498—500. [569.61 E.]
- 77 **Beddard, F. E.** 1903. Newly-born dead Indian Elephant. Proc. zool. Soc. London 1902. Vol. 2. p. 320—323, 3 figg. [599.61 E.]
- 78 **Weinberg, Richard.** 1903. Fossile Hirnformen. I. *Anchilophus desmaresti*. Zeitschr. wiss. Zool. Bd. 74. p. 491—500, 1 Taf. [569.72 A.]
- 79 **Trouessart, E. L.** 1902. Le cheval sauvage [*Equus przewalskii*]. Le Naturaliste, 24. Ann. p. 209—211, 1 fig. [599.72 E.]
- 80 **Neidhart, Benedikt.** 1903. Unterricht über Hippologie. 5. umgearb. Aufl. Wien, Moritz Perles, 8^o. XII. 220 pp., 16 Taf. 3 Kr. 60 h. [599.725.]
- 81 **Genthner, R.** 1902. Kreuzböcke, Waidmannsheil (Klagenfurt), Jahrg. 22. p. 132—136, 7 Figg., 221—226, 15 Figg. [599.73 C.]
(Abnorme Geweihe von *Cervus capreolus* L.)
- 82 **Illing, Georg.** 1903. Über die Mandeln und das Gaumensegel des Schweines. Arch. wiss. prakt. Thierh. Bd. 29. p. 411—426. [599.73 S.]
- 83 **Moreau, L. J.** 1902. Les Gazelles du Somaliland. Le Naturaliste, 24. Ann. p. 281—284, 6 figg. [599.735 A.]
- 66684 **Lönnberg, Einar.** 1903. On the Variation of the Elk (*Alces alces*). Proc. zool. Soc. London 1902. Vol. 2. p. 352—360, 9 figg. [599.735 A.]
- 85 **Larbalétrier, Albert.** 1902. La race bovine parthenaise. Le Naturaliste, Année 24. p. 31—32. [599.735 B.]
- 86 **Lydekker, R.** 1903. Note on the Markhor of Cabul. Proc. zool. Soc. London 1902. Vol. 2. p. 323—324, 1 pl. [599.735 C.]
(*Capra falconeri megaceros*.)
- 87 **Moreau, L. J.** 1902. Le »Dig-Dig« des Somalis [*Neotragus saltianus* Blain.]. Le Naturaliste, 24. Ann. p. 227—228, 3 figg. [599.735 N.]
- 88 **Major, C. I. Forsyth.** 1903. On a Specimen of the *Okapi* lately received at Brussels. Proc. zool. Soc. London 1902. Vol. 2. p. 339—350, 5 figg. [599.735 O.]
- 89 **Grant, Madison.** 1902. The Caribou. 7th ann. Rep. N. York zool. Soc. p. 1—24, 20 pls., 2 figg., 1 map. [599.735 R.]
- 90 **Tropper, Joh.** 1902. Schakale in den Waldungen der Broder Vermögens-gemeinde in Slavonien. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 126. [599.74 C.]
- 91 . . . 1903. Deutsches Hunde-Stamm-Buch. Bd. 24. Berlin, Paul Parey. 8^o. 234 pp. [599.74 C.]
- 92 **Sherrington, C. S. and E. E. Laslett.** 1903. Remarks on the dorsal spinocerebellar tract. Journ. of Physiol. Vol. 29. p. 188—194, 5 figg. [599.74 C.]
- 66693 **Riegler, W.** 1902. Der Wasserwirbel des Fischotters. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 185. [599.74 L.]

- 66694 **Riegler, W.** 1902. Die Zeichen des Fischotters. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 113—116. [599.74L.]
- 95 **Fischer, Eugen.** 1900. Zur Entwicklungsgeschichte des Dachses. Mitt. Bad. zool. Ver. No. 6. p. 105—111. [599.74M.]
- 96 **Widmann, . .** 1900. Der Dachs. Mitt. Bad. zool. Ver. No. 5. p. 82—85. [599.74M.]
- 97 **Stroinigg, J.** 1902. Naturgeschichtliches vom Marder und dessen Fang. Waidmannsheil (Klagenfurt), Jahrg. 22. p. 313—315. [599.74M.] (*Mustela martes* L.)
- 98 **Selenka, Emil.** 1903. Studien über die Entwicklungsgeschichte der Tiere. Heft 10. Menschenaffen (Anthropomorphae). Studien über Entwicklung und Schädelbau. Zur vergleichenden Keimesgeschichte der Primaten. Als Fragment herausgegeben von Franz Keibel. Wiesbaden, Kreidel. 4^o. 14, II pp., p. 329—372, 1 Taf., 1 portr., 67 Figg. [Emil Selenka. Ein Lebensbild von A. A. W. Hubrecht. p. 1—14. Vorbemerkungen von F. K. p. I—II.] M 18,60. [599.803.]
- 99 **Bougon, . .** 1902. Le Pithécantrophe de Java. Le Naturaliste, 24. Ann. p. 103. [599.8P.]
- 66700 **Schmitt, A. E.** 1902. A contribution to the Anatomy and surgery of the temporal bone. Amer. Journ. med. Sc. Vol. 124. p. 563—592, 13 figg. [599.904.71]
- 1 **Ludloff, K.** 1903. Über Wachstum und Architektur der unteren Femur-epiphyse und oberen Tibiaepiphyse. Ein Beitrag zur Röntgendiagnostik. Beitr. klin. Chir. Bd. 38. p. 64—75, 3 Taf. [599.904.71.]
- 66702 **Schmidt, P.** 1903. Ein Beitrag zur Frage der Blutregeneration. Münch. med. Wochenschr. Jahrg. 50. p. 549—553. [599.908.5.]
- 3 **de Terra, Max.** 1903. Mitteilungen zum Krapina-Fund unter besonderer Berücksichtigung der Zähne. Schweiz. Vierteljahrsschr. Zahnheilk. Bd. 13. p. 1—43, 60 Figg., 3 Kart. [569.9(d).]



I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 4 **Ami, H. M.** 1901. Bibliography of Canadian Geology and Palaeontology, for the year 1900. Trans. R. Soc. Canada (2) Vol. 7. Sect. 4. p. 123—133. [016.560.]
- 5 **Peach, B. N.** 1902. Scottish Palaeontology during the last Twenty Years. Proc. R. phys. Soc. Edinburgh Vol. 14. p. 361—394. [016.590.]
- 6 **Perroncito, Edoardo.** 1903. Giulio Bizzozzero †. Ann. R. Accad. Agric. Torino Vol. 45. p. 35—40, 1 portr. [590.92B.]
- 7 **Gilman, C. Daniel.** 1899. The Life of James Dwight Dana, Scientific Explorer, Mineralogist, Geologist, Zoologist, Professor in Yale University. New York, Harper Brothers, 409 pp. [590.92D.]
- 56708 **Bignell, G. C.** 1903. The Reverend Thomas Anselm Marshall. Entom. Rec. Journ. Var. Vol. 15. p. 190—191. [590.92M.]

II. Subsidia technica; Methodus (578; 579).

- 66709 **Bausch, Edward.** 1901. Manipulation of the Microscope. Fourth Edition. Rochester, Bausch and Lomb, VII, 214 pp. 70 figg., 3 s. 6 d. [578.]
- 10 **Stringer, E. B.** 1903. A New Method of Using the Electric Arc in Photomicrography. Journ. R. micr. Soc. London 1903. p. 276—280. [578.4.]
- 11 **Mouton, H.** 1903. Une nouvelle méthode permettant de rendre visibles des corpuscules ultra-microscopiques et d'estimer leurs dimensions. Bull. Inst. Pasteur T. 1. p. 97—102. [578.5.]
- 12 **Laporbe, George L.** 1903. Über eine neue Blutfärbung. Fortschr. Med. Bd. 21. p. 361—365. [578.6.]
- 13 **Loisel, Gustave.** 1903. Essai sur la technique microchimique comparative de la lécithine et des graisses neutres. C. R. Soc. Biol. Paris T. 55. p. 703—707. [578.6.]
- 14 **Michaëlis, Hans.** 1903. Methode, Paraffinschnitte aufzukleben. Centralbl. allg. Path. path. Anat. Bd. 14. p. 264—265. [578.6.]
- 15 **Nicolle.** 1903. Les colorations vitales des microbes. Bull. Inst. Pasteur T. 1. p. 137—144. [578.6.]
- 16 **Schmaus, Hans.** 1903. Über Fixationsbilder von Leberzellen im normalen Zustande und bei Arsenikvergiftung. Centralbl. allg. Pathol. path. Anat. Bd. 14. p. 212—221. [578.6.]
- 17 **Threeman, W.** 1903. A Method of Staining Sections Quickly with Picrocarmine. Journ. Physiol. Vol. 29. p. XXX—XXXI. [578.6.]
- 18 **Whitney, William F.** 1903. Pyronin-Methyl Green: A Brilliant Double Stain for Cells and Bacteria. Boston med. surg. Journ. Vol. 148. p. 502. [578.6.]
- 66719 **Verlac, F.** 1901/1902. Taxidermie. L'Interméd. Bombyc. Entom. Ann. 1. p. 179—182, 229—234, 340—344, 359—361. Ann. 2. p. 25—27, 50—54, 86—90, 147—149, 184—186, 209—210, 244—248. [579.4.]
- 20 **Fernald, H. T.** 1903. How Shall We Arrange Our Collections. Entom. News Vol. 14. p. 108—110. [579.6.]

III. Musea; Stationes; Horti; Aquaria (590.7).

- 21 **Ebeling, Max.** 1902. Modelle für den naturwissenschaftlichen Unterricht. Natur und Schule, Bd. 1. p. 430—434, 11 Figg. [590.7.] (Zoomechanische Modelle.)
- 22 **Peel, C. V. A.** 1903. Zoological Gardens of Europe: their History and Chief Features. London, F. E. Robinson. 8°. 270 pp., 10 s. [590.7.]
- 23 **Peterson, C. G. Joh.** 1898/1899. Om et Skovl-Vaad til Undersøgelse af dybere Farvande. Beretn. dansk. biol. Stat. No. 7. p. 7—28, 10 figg. — An Otter-Seine for the Exploration of Deeper Seas. Rep. Danish biol. Stat. Vol. 8. 24 pp., 10 figg. [590.7(26).]
- 24 **Joly de Sailly.** 1901. L'établissement de pisciculture de Limoges. Limoges, Yve Xucourtieux, 8°. 14 pp. [590.7(4463).]
- 25 **Bather, F. A.** 1899. Some Russian Museums. Rep. Mus. Ass. 1898. p. 157—187. [590.7(47).]
- 66726 **Finn, F.** 1900. A Guide to the Zoological Collections exhibited in the Bird Gallery of the Indian Museum. Calcutta, 8°. 131 pp., 12 annas. [590.7(541).]

- 66727 **von Ihering, H.** 1897/1898. O Museu Paulista no anno de 1896. Rev. Mus. Paul. Vol. 2. p. 3—12, — no anno de 1897. Vol. 2. p. 3—16. — no anno 1898. Vol. 3. p. 9—16. [590.7(81).

V. Zoologia; scripta generalia, miscellanea (590.1—3.8).

- 28 **Berdrow, Herm.** 1903. Illustriertes Jahrbuch der Naturkunde. I. Jahrg. Das Jahr 1903. Teschen, Leipzig, Wien, Karl Prochaska. 8°. (320 Spalten). 1 Taf., Figg. *M* 1,—. [590.2.
(Das Leben u. seine Entwicklung Sp. 129—160; Die Tierwelt 195—248.)

VI. Biologia; physiologia, embryologia, morphologia (591.1—4).

- 29 **Houssay, Fréd.** 1900. La forme de la vie. Essai de la méthode mécanique en zoologie. Paris, Schleicher frères. 8°. 930 pp., 782 figg., 40 frs. [577.2.
30 **Loisel, Gustave.** 1903. La Sexualité. Rev. scient. (4) T. 19. p. 673—680. [577.8.
31 **Rádl, Em.** 1903. Untersuchungen über den Phototropismus der Tiere. Leipzig, Wilhelm Engelmann. 8°. 188 pp. *M* 4,—. [591.484.
32 **Coupin, Henry.** 1900. La vie au fond des mers. Melun, impr. administr. 8°. 16 pp. [591.5.
33 **Andres, A.** 1901. La Lotta per l'esistenza sostenuta dell' uomo contro gli animali. Discorso inaugurale dell' anno accademica 1900—1901 nella R. Università di Parma. Parma, tip. Rossi-Ubaldi. 4°. 66 pp. [591.5.
66734 **Collingwood, W. G.** 1902. Lake Counties. With Special Articles on Birds, Butterflies, Moths etc. Illustr. by Cuthbert Rigby. London, Dent. 8°. 406 pp., 4 s. 6 d. [591.5.
35 **Reinke, J.** 1902. Was heißt Biologie? Natur und Schule, Bd. 1. p. 449—453. [591.5.
36 **Coupin, Henri.** 1903. Les animaux excentriques. Paris, Nony, 419 pp., 1 pl., 238 figg., 4 frs. [591.5.
37 **Sutton, Walter S.** 1903. The Chromosomes in Heredity. Biol. Bull. Boston. Vol. 4. p. 231—251. [591.815.

VII. Theoria evolutionis (575).

- 38 **Kerfoot, D.** 1899. A First Book in Organic Evolution. London, Kegan Paul Trench, Trübner and Co. XVI. 285 pp., 12 pls., 27 figg. [575.
39 **Chamberlain, A. F.** 1900. The Child: A Study in the Evolution of Man. London, Walter Scott. XII. 495 pp. ill. [575.
(Abstr. Nature Vol. 63. p. 105.)
40 **Villers, E.** 1900. L'anthropologie et la science sociale de Topinard. Bull. Mém. Soc. Anthropol. Bruxelles T. 18. p. CXXXIV—CXLIV. [575.
66741 **Beecher, C. E.** 1901. Studies in Evolution: mainly Reprints of Occasional Papers selected from Publications of Laboratory of Invertebrate Palaeontology, Peabody Museum. New York, Chas. Scribner's Sons, 8°. pp. Rev. Amer. Natural. Vol. 36. p. 246. Science N. S. Vol. 15. p. 503—504. [575.
(Mainly reprints.)

- 66742 **Hobhouse, L. T.** 1901. *Mind in Evolution*. London, Macmillan & Co. XIV, 415 pp. 10 s. [575.
(Rev. by C. Lloyd Morgan Nature Vol. 67. p. 199.)
- 43 **Howison.** 1901. *The Limits of Evolution*. New York, The Macmillan Comp. London, Macmillan & Co. 8°. XXVII. 380 pp. 7 s. 6 d. [575.
(Abstr. Nature Vol. 64. p. 323—324.)
- 44 **Ogilvy, A. J.** 1901. *The Elements of Darwinism, a Primer*. London, Jarrold & Sons. 8°. 160 pp. 2 s. 6 d. [575.
- 45 **Hepburn, David.** 1903. Some Morphological Evidences of the Evolution of Man. *Proc. R. phys. Soc. Edinburgh* Vol. 15. p. 1—26. [575.
- 46 **Costantin, J.** 1902. *L'hérédité acquise*. Paris, C. Naud. 8°. 86 pp. 2 frs. (Rev. Arch. Sc. phys. nat. T. 13. p. 528.) [575.1.
- 47 **Engelmann, Th. W.** 1903. Die Vererbung künstlich erzeugter Farbänderungen von Oscillatorien. *Nach Versuchen von Hrn. N. Gaidukov.* Arch. Anat. Physiol. physiol. Abt. 1903. p. 214—216. [575.1.
- 48 **Sutton, Walter S.** 1903. *The Chromosomes in Heredity*. Biol. Bull. Boston Vol. 4. p. 231—251. [575.1.
- 49 **Schuster, Wilhelm.** 1903. Über das »Warum« und »Wozu« besonderer Farb- und Federformen bei den Vögeln. *Der ornithol. Beob. Jahrg.* 2. p. 179—180. [575.5.

VIII. Zoogeographia (591.9; 59 . . (59).

- 66750 **Zykov, W.** 1903. Bemerkung über das Winterplankton der Wolga bei Saratow. *Zool. Anz. Bd.* 26. p. 544—546. [591.(281:478).
(Protoz., Rotat., Crustac.)
- 51 **Cohn, Ludw.** 1903. Untersuchungen über das Plankton des Löwentin und einiger anderer Seen Masurens. Mit 12 Taf. *Zeitschr. Fisch.* Bd. 10. p. 201—331. [591.(285:4311).
- 52 **Fuchs, Coelestin.** 1902. Ein Beitrag zur Fauna von Komotau und Umgebung. *Programm d. Communal-Gymnas. Komotau*, 36 pp. [591.(4371).
- 53 **Boileau, H.** 1902. Note sur quelques Lucanides du Musée de Bruxelles. *I. Mém. Soc. entom. Belg.* T. 9. p. 33—46, 1 pl. [591.(675).
(4 nn. spp.)
- 54 **Johnston, H.** 1902. *The Uganda Protectorate: Attempt to give some description of Physical Geography, Botany, Zoology, Anthropology, Languages and History of Territories under British Protection in East Central Africa, between Congo Free State and Rift Valley, and between First Degree of South Latitude and Fifth Degree of North Latitude.* 2 Vols. London, Hutchinson. 8°. 490 and 562 pp. 42 s. [591.(676).
- 55 **Kükenthal, Willy.** 1903. Schlußwort. (*Ergebn. zool. Forschungsreise Molukken, Borneo, Kükenthal, Teil 2, Wiss. Reiseergebnisse Bd. 3. Heft 4.*) Abh. Senckenb. nat. Ges. Frankfurt a. M. Bd. 25. p. 971—988. (Ref. Nat. Rundsch. Jahrg. 18. p. 297.) [591.(91).
- 66756 . . . 1903. Notes on the Zoology of Paanopa or Ocean Island and Nauru or Pleasant Island, Gilbert Group. *Rec. Austral. Mus.* Vol. 5. p. 1—15. [591.(968).
(Aves by Alfred J. North. Rept. and Pisc. by Edgar R. Waite. Mollusca by C. Hedley. Aran., Coleopt., Orthopt., Lepidopt. by W. J. Rainbow. Crustac. and Echinod. by T. Whitelegge.)

IX. Palaeozoologica (560).

- 66757 **Browne, A. J. Jukes.** 1903. On the Zones of the Upper Chalk in Suffolk. Proc. Geol. Assoc. London Vol. 18. p. 85—94, 1 map. [560.(cr:4264).
(Spong., Corall., Echinoid., Moll., Bryoz., Brachiop., Crustac., Pisc.)
- 58 **Burckhardt, C.** 1903. Beiträge zur Kenntnis der Jura- und Kreideformation der Cordillere. Palaeontogr. Bd. 50. p. 1—144, 16 Taf., 1 Karte. [560.(j:8).
(24 nn. spp.)
- 59 **Hobbs, William Herbert.** 1901. The Newark System of the Pomerang Valley, Connecticut. 21st ann. Rep. U. S. geol. Surv. Pt. 3. p. 1—162, 17 pls., 59 figg. [560.(tr:746).
(Cicad., Pisc.)

X. Invertebrata (592).

- 60 **Froggatt, Walter W.** 1903. Some Garden Pests. Agric. Gaz. N. S. Wales Vol. 13. p. 1167—1173, 2 pls. [592.065.
- 61 **Hassall, Albert.** 1896. Check List of the Animal Parasites of Geese. Circ. No. 14. U. S. Dept. Agric. Bur. anim. Industry, 5 pp. [592.069.
- 62 **Hassall, Albert.** 1896. Check List of the Animal Parasites of Pigeons. Circ. No. 15. U. S. Dept. Agric. Bur. anim. Industry. 4 pp. [592.069.
- 63 **Kitt, Th.** 1903. Bacterienkunde und pathologische Mikroskopie für Thierärzte und Studierende der Thiermedizin. 4. Aufl. Wien, Moritz Perles, 1903. 8°. XI. 539 pp., 2 Taf., 200 figg. 14 *M.*,— [592.069.
- 66764 **Drevermann, Fr.** 1902/1903. Über eine Vertretung der Etroeungt-Stufe auf der rechten Rheinseite. Zeitschr. deutsch. geol. Ges. Bd. 54. p. 480—524, 1 Taf. [562.(ca).
(4 nn. spp. *Phacops bergicus* n. nom pro *Ph. latifrons* Salter non Bronn, *Sphenotus? ratingensis* pro *Sanguinolites angulatus* Hind non de Koninck.)
- 65 **Calvin, Samuel.** 1901. Geology of Page County. Ann. Rep. Iowa geol. Surv. Vol. 11. p. 397—460, 10 figg., 1 map. [562.(ca:777).
(Foram., Corall., Brachiop.)
- 66 **Udden, J. A.** 1901. Geology of Pottawattamie County. Ann. Rep. Iowa geol. Surv. Vol. 11. p. 199—277, 3 figg., 2 maps. [562.(ca:777).
(Foram., Corall., Echinod., Moll., Bryoz., Brachiop.)
- 67 **Cross, Whitman and Arthur Coe Spencer.** 1900. Geology of the Rico Mountains, Colorado. 21st ann. Rep. U. S. geol. Surv. Pt. 2. p. 7—165, 22 pls. [562.(ca:788).
(Foram., Moll.)
- 68 **Burckhardt, Carl.** 1901. Le gisement supracrétacique de Roca (Rio Negro). Rev. Mus. La Plata T. 10. p. 207—221, 4 pls., 1 fig. [562.(cr:81).
(Echinoid., Moll.)
- 69 **Burckhardt, Carl.** 1900. Coupe géologique de la Cordillère entre Las Lajas et Curacautin. Anal. Mus. La Plata Secc. geol. min. T. 2. 102 pp., 24 pls., 2 cartes, 10 figg. [562.(j:8).
(5 nn. spp. décrites par Ch. Mayer-Eymar.)
- 66770 **Zykoff, W.** 1903. Bemerkung über das Winterplankton der Wolga bei Saratow. Zool. Anz. Bd. 26. p. 544—546. [592.(2801).
(Protoz., Rotat., Crustac.)

XI. Protozoa (593.1 . .).

- 66771 **Nicolle**. 1903. Les colorations vitales des microbes. Bull. Inst. Pasteur T. 1. p. 137—144. [593.100.7.]
- 72 **Silvestri, A.** 1903. Dimorfismo e nomenclatura d'una *Spiroplecta*. Altre notizie sulla struttura della *Siphogenerina columellaris*. Atti Accad. Romana nuov. Lincei Ann. 56. p. 59—66, 9 figg. [563.12.]
- 73 **Liebus, Adalbert und Rich. Joh. Schubert.** 1903. Die Foraminiferen der karpatischen Inoceramenschichten von Gbellan in Ungarn (Puchower Mergel). Jahrb. geol. Reichsanst. Bd. 52. p. 285—310, 1 Taf., 6 Figg. (7 nn. spp. 3 nn. varr.) [563.12(cr).]
- 74 **Wright, Joseph.** 1903. Foraminiferal, High-Level Boulder Clay, in the County of Dublin, and in Dumfriesshire and Ayrshire; with Observations on the Origin of Boulder Clays. Irish Natural. Vol. 12. p. 173—180. [563.12(di).]
- 75 **Silvestri, A.** 1903. Linguloglanduline e Lingulonodosarie. Atti Accad. Romana nuov. Lincei Ann. 56. p. 45—50, 3 figg. [563.12(di:458).]
- 76 **Millett, Fortescue William.** 1903. Report on the Recent Foraminifera of the Malay Archipelago collected by Mr. A. Durrand, Part XIV. Journ. R. micr. Soc. London 1903. p. 253—275, 1 pl. [593.12(91).] (2 nn. spp. 1 n. var.)
- 66777 **Egger, Joseph Georg.** 1902. Der Bau der Orbitolinen und verwandter Formen. Abh. math.-phys. Cl. bayer. Akad. Wiss. Bd. 21. p. 575—600, 6 Taf. — Über die Fauna der Orbitolinen führenden Schichten der untersten Kreide in der Krim von Ferdinand Broili. p. 601—610, 1 Taf. — Ergänzungen zum Studium der Foraminiferenfamilie der Orbitoliniden von J. G. E. p. 671—682, 2 Taf. [563.12 O.] (2 nn. spp.)
- 78 **Gotschlich, Emil.** 1903. Über Protozoen-Befunde (*Apiosoma*) im Blute von Flecktyphuskranken. Vorläufige Mittheilung. Deutsch. med. Wochenschr. Jahrg. 29. p. 329—331. [593.16 A.]
- 79 **Ehrnrooth, E.** 1903. Zur Frage der Pathogenität des *Balantidium coli*. Zeitschr. klin. Med. Bd. 49. p. 321—331. [593.16 B.]
- 80 **Perroncito, Edoardo.** 1903. La *Lambia intestinalis* di R. Blanchard nel l'uomo e nel topi causa di moria nei conigli. Ann. R. Accad. Agric. Torino Vol. 45. p. 29—33, 2 figg. [593.16 M.]
- 81 **Boigey, Maurice.** 1903. La Trypanose ou maladies à trypanosomes. Rev. scient. (4) T. 19. p. 649—653. [593.16 T.]
- 82 **Pérez, Ch.** 1903. Sur un organisme nouveau, *Blastulidium paedophthorum*, parasite des embryons de Daphnies. C. R. Soc. Biol. Paris T. 55. p. 715—716, 1 fig. [593.19 B.] (*B. n. g. paedophthorum* n. sp. appartenant aux *Haplosporidies*.)
- 83 **Crawley, Howard.** 1903. List of the Polycystid Gregarines of the United States. Proc. Acad. nat. Sc. Philadelphia Vol. 55. p. 41—58, 3 pls. [593.191(73).] (12 nn. spp.)
- 66784 **Laporbe, George L.** 1903. Über eine neue Blutfärbung. Fortschr. Med. Bd. 21. p. 361—365. [593.192.6007.]

XII. Spongiae (593.4).

- 66785 **Thiele, Joh.** 1903. Kieselschwämme von Ternate. II. (Ergebn. zool. Forschungsreise Molukken, Borneo, Kükenthal, Teil 2, Wiss. Reise-ergebnisse Bd. 3. Heft 4.) Abh. Senckenb. nat. Ges. Frankfurt a. M. Bd. 25. p. 933—968, 1 Taf. [593.43(913).
(17 nn. spp. *Echinochalina* n. nom pro *Ophlitispongia australiensis*.)
- 86 **Cotte, J.** 1901. Notes biologiques sur le *Suberites domuncula*. Paris. 8°. 128 pp. — (Ausz. von R. von Lendenfeld. Zool. Centralbl. Jahrg. 8. p. 561.) [593.43 S.

XIII. Coelenterata (593.5—8).

- 87 **Goodchild, J. G.** 1903. Observations upon the Bathymetrical Distribution of Reef-building Corals. Proc. R. phys. Soc. Edinburgh Vol. 15. p. 66—69. [593.620.5.
- 88 **Richet, Charles.** 1903. De la thalassine, toxine cristallisée pruritogène. C. R. Soc. Biol. Paris T. 55. p. 707—710. [593.650.145.
- 89 **Vaughan, T. Wayland.** 1903. Corrections to the nomenclature of the Eocene fossil corals of the United States. Proc. biol. Soc. Washington Vol. 16. p. 101. [563.66.
(*Aldrichiella* n. nom. pro *Aldrichia* Vaughan non Coquillett.)
- 90 **Etheridge, R.** 1903. *Fossopora* a New Genus of Palaeozoic Perforate Corals. Rec. Austral. Mus. Vol. 5. p. 16—19, 2 pls. [563.66 F.
(*wellingtonensis* n. sp.)
- 66791 **Beecher, Charles E.** 1903. Observation on the Genus *Romingeria*. Amer. Journ. Sc. (4) Vol. 16. p. 1—11, 5 pls. [563.66 R.
(3 nn. spp.)
- 92 **Törnquist, Sv. Leonh.** 1901. Researches into the Graptolites of the Lower Zones of the Scanian and Vestrogothian *Phyllo-Tetragraptus* Beds. Lunds Univ. Åarskr. Bd. 37. Afd. 2 (Kongl. fysiogr. Sällsk. Handl. Bd. 12.) No. 5, 26 pp., 3 pls. [563.71 G.
(8 nn. spp. in: *Didymograptus*.)
- 93 **Goodchild, J. G.** 1903. The Coelentera in Relation to Geological Zones. Proc. R. phys. Soc. Edinburgh Vol. 15. p. 57—62. [563.71 G.
- 94 **Hall, T. S.** 1903. On the Occurrence of *Monograptus* in New South Wales. Proc. Linn. Soc. N. S. Wales Vol. 27. p. 654—655, 1 fig. [563.71 M.
(*M. dubius*.)
- 95 **Hargitt, Chas. W.** 1903. Synopsis of North American Invertebrates. XIV. Part IV. The Scyphomedusae. Amer. Natural. Vol. 37. p. 331—345, 6 figg. [593.73(7).
- 96 **Macallum, A. B.** 1903. On the inorganic Composition of the *Medusae aurelia flavidula* and *Cyanea arctica*. Journ. of Physiol. Vol. 29. p. 213—241. [593.770.19.

XIV. Echinoderma (593.9).

- 66797 **Skücking, A.** 1903. Zur Physiologie der Befruchtung, Parthenogenese und Entwicklung. Zentralbl. Gynäk. Jahrg. 27. p. 597—600. Arch. ges. Physiol. Bd. 97. p. 58—97, 1 Taf. [593.903.

- 66798 **Bather, F. A.** 1899. The Genera and Species of *Blastoidea*, with a List of the Specimens in the British Museum of Natural History. London. 8°. X. 70 pp. [593.91.]

XVI. Mollusca (594.0—594.5).

- 99 **Ancey, C. F.** 1903. Nouvelles remarques sur les faunes australes du globe. Journ. Conch. Paris Vol. 51. p. 39—47. [594.]
- 66800 **Weller, Stuart.** 1901. Kinderhook Faunal Studies. III. The Faunas of Beds No. 3 to No. 7 at Burlington, Iowa. Trans. Acad. Sc. St. Louis Vol. 11. p. 147—214, 9 pls., 2 figg. [564.(ca.)]
(3 nn. spp.)
- 1 **Hilber, Vincenz.** 1903. Fossilien der Kainacher Gosau. Jahrb. geol. Reichsanst. Bd. 52. p. 277—284, 1 Taf. [564.(cr.)]
(*Hippurites styriacus* n. sp.)
- 2 **Darton, Nelson Horatio.** 1902. Preliminary Description of the Geology and Water Resources of the Southern Half of the Black Hills and adjoining Regions in South Dakota and Wyoming. 21st ann. Rep. U. S. geol. Surv. Pt. 4. p. 489—599, 55 pls., 28 figg. [564.(cr:787).]
(Mollusca.)
- 3 **Roth, S., F. Kurtz et C. Burekhardt.** 1901. Le Lias de la Piedra Pintada (Neuquen). Rev. Mus La Plata T. 10. p. 225—252, 3 pls., 1 carte. (564.(j:81).)
(Moll., Brachiop. par C. B.)
- 66804 **Bellardi, L.** 1901. I Molluschi dei terreni terziarii del Piemonte e della Liguria descritti dal Dr. Fed. Sarco. P. 29. Torino, C. Clausen. 4°. 216 pp., 29 tav. [564.(b).]
- 5 **Aldrich, T. H.** 1903. Two New Species of Eocene Fossils from the Lignitic of Alabama. Nautilus Vol. 17. p. 19—20, 2 figg. [564.(te).]
(*Umbraculum*, *Gastrochaena* 1 n. subg.)
- 6 **Mayer-Eymar, Karl.** 1903. Nummulitische Dentaliiden, Fissurelliden, Capuliden und Hipponiciden Ägyptens auf der geologischen Sammlung in Zürich. Vierteljahrsschr. nat. Ges. Zürich Jahrg. 48. p. 271—286. [564.(te).]
- 7 **Pannell, Charles jr.** 1903. Additional Notes upon the Land and Fresh Water Mollusks of Surrey. Journ. of Conch. Vol. 10. p. 331—334. [594.(4221).]
- 8 **Lavezzari.** 1903. Liste de coquilles recueillies au Val-André. (Côtes-du-Nord.) Journ. Conch. Paris Vol. 51. p. 29—34. [594.(4412).]
- 9 **Fischer, P. et H. Crosse.** 1902. Mission scientifique au Mexique et dans l'Amérique centrale. — Ouvrage publié par ordre du Ministre de l'instruction publique. — Recherches zoologiques publiées sous la direction de M. Milne-Edwards, membre de l'Institut. 7me Pt. Étude sur les mollusques terrestres et fluviatiles. Livr. 17me. Paris, Imprimerie Nationale. En vente chez E. Leroux. 4°. 74 pp., 6 pls. (Rev. par H. Fischer et Ph. Dautzenberg. Journ. Conch. Paris Vol. 50. p. 281—282.) [594.(72).]
- 66810 **Dautzenberg, Ph.** 1903. Contribution à la faune malacologique terrestre et d'eau douce des îles Obi et Iolo. Journ. Conch. Paris Vol. 51. p. 5—20, 1 pl. [594.(91).]
(4 nn. spp. 1 n. var.)

- 66811 **Bloomer, H. H.** 1903. On the Origin and Function of the Fourth Aperture in some *Pelecypoda*. Journ. Malacol. Vol. 10. p. 43—45. [594.104.77.]
- 12 **Schubert, Rich. Joh.** 1903. Über einige Bivalven des istrodalmatinischen Rudistenkalkes. Jahrb. geol. Reichsanst. Bd. 52. p. 265—276, 1 Taf. [564.1(cr).]
- 13 **Oppenheim, Paul.** 1903. Vorläufige Mittheilung über das Auftreten von Eocän in Kamerun. Centralbl. Miner. Geol. Pal. 1903. p. 373—374. (Mollusken.) [564.1(te).]
- 14 **Bonnemère, Lionel.** 1901. Les mollusques des eaux douces de France et leurs perles. Paris, Institut international de Bibliographie scientifique. 8°. 156 pp., figg. (Rev. scient. (4) T. 16. p. 790.) [594.1(28:44).]
- 15 **Taff, Joseph A.** 1902. Chalk of Southwestern Arkansas with Notes on its Adaptability to the Manufacture of Hydraulic Cements. 22d ann. Rep. U. S. geol. Surv. Pt. 3. p. 687—742, 7 pls., 13 figg. [564.1G. (*Gryphaea*).]
- 16 **Sterki, V.** 1903. New *Pisidia*. Nautilus Vol. 17. p. 20—22. [594.1P. (3 nn. spp.)]
- 17 **Bloomer, H. H.** 1903. Classification of the British Species of the Genus *Solen* Linné. Journ. Malacol. Vol. 10. p. 41—43. [594.1S.]
- 18 **Bloomer, H. H.** 1903. The Anatomy of Certain Species of *Ceratisolen* and *Solecurtus*. Journ. Malacol. Vol. 10. p. 31—40, 1 pl. [594.1S.]
- 66819 **Sykes, E. R.** 1903. Descriptions of New Land Shells from the Austro-Malayan Region. Journ. Malacol. Vol. 10. p. 64—67. [594.3(95). (9 nn. spp.)]
- 20 **Kesteven, H. Leighton.** 1903. Notes on *Prosobranchiata*. No. II. *Littorinacea*. Proc. Linn. Soc. N. S. Wales Vol. 27. p. 620—636, 1 pl., 1 fig. [594.320.4.]
- 21 **Hedley, C.** 1903. Studies on Australian Mollusca. Part VII. Proc. Linn. Soc. N. S. Wales Vol. 27. p. 596—619, 4 pls. [594.32(94). (11 nn. spp. in: *Purpura*, *Assimineae*, *Caecum*, *Triphora* 8.)]
- 22 **Caziot, A.** 1903. Sur le genre *Bauxia*. Journ. Conch. Paris Vol. 51. p. 35—38. [564.32B.]
- 23 **Vignal, L.** 1903. Sur les variétés du *Cerithium zebrum* Kiener. Journ. Conch. Paris Vol. 51. p. 21—27. [594.32C. (13 nn. var.)]
- 24 **Melville, James Cosmo.** 1903. A Revision of the *Columbellidae* of the Persian Gulf and North Arabian Sea, with Description of *C. Calliope*, n. sp. Journ. Malacol. Vol. 10. p. 27—31, 1 fig. [594.32C.]
- 25 **Geret, P.** 1903. Variété nouvelle de *Cypraea* provenant de la Nouvelle Calédonie. Journ. Conch. Paris Vol. 51. p. 28. [594.32C. (*C. asellus* n. var. *bitaenata*).]
- 26 **Melville, James Cosmo.** 1903. Genera *Pseudoliva* and *Macron*. (Conclus.) Journ. of Conch. Vol. 10. p. 321—330, 1 fig. [594.32P. (*Sylvanocochlis* n. nom. pro *Pseudoliva ancilla*).]
- 66827 **Becker, George F.** 1901. Report on the Geology of the Philippine Islands, Followed by a Version of »Über tertiäre Fossilien von den Philippinen by K. Martin«. 21st ann. Rep. U. S. geol. Surv. Pt. 3. p. 487—625, 3 pls., 2 figg. [564.32V. (*Vicaria callosa* n. var. *semperi*).]

- 66828 **Künkel, Karl.** 1903. Zur Locomotion unserer Nacktschnecken. Zool. Anz. Bd. 26. p. 560—566. [594.380.172.]
- 29 **Welch, R.** 1903. Pockets of Land-Shells, Bannmouth Dunes, Portstewart. Journ. of Conch. Vol. 10. p. 338—339. [564.38(di).]
- 30 **Horsley, J. W.** 1903. *Turricola terrestris* and *Helix virgata*. Journ. of Conch. Vol. 10. p. 330. [594.38(422).]
- 31 **Germain, Louis.** 1903. Étude sur les mollusques terrestres et fluviatiles vivants des environs d'Angers et du département de Maine-et-Loire. Bull. Soc. Sc. nat. Ouest Nantes Ann. 13. p. 1—112. [594.38(4418).]
(21 nn. varr.)
- 32 **Bryant, F. W.** 1903. A New Variety of *Glyptostoma newberryanum*. Nautilus Vol. 16. p. 70. [594.38 G.]
(v. *depressum*.)
- 33 **Suter, Henry.** 1903. On a New Genus and Species of the Family Phenacohelcidae. Journ. Malacol. Vol. 10. p. 62—64, 1 pl. [594.38 R.]
(*Ranfurlya* n. g. *constanceae* n. sp.)
- 34 **Bartsch, Paul.** 1903. A New Landshell from California. Proc. biol. Soc. Washington Vol. 16. p. 103—104. [594.38 S.]
(*Sonorella walcottiana* n. sp.)
- 66835 **Kittl, Ernst.** 1903. Die Cephalopoden der oberen Werfener Schichten von Muć in Dalmatien sowie von anderen dalmatinischen, bosnisch-herzegovinischen und alpinen Lokalitäten. Abh. geol. Reichsanst. Wien Bd. 20. p. 1—77, 11 Taf. [564.53(tr:436).]
(36 nn. spp. *Stacheites*, *Dalmatites* nn. gg.)

XVII. Brachistoma (594.6).

a) Bryozoa (594.7).

- 36 **Masterman, A. T.** 1903. On the Diplochorda. IV. On the Central Complex of *Cephalodiscus dodecalophus*, Mc. I. Quart. Journ. micr. Sc. N. S. Vol. 46. p. 715—727, 2 pls. [594.73 C.]
- 37 **Anderson, K. A.** 1903. Eine Wiederentdeckung von *Cephalodiscus* (M. Intosh). (Vorläufige Mittheilung.) Zool. Anz. Bd. 26. p. 368—369. [594.73 C.]

XIX. Vermes (595.1—17).

- 38 **Stiles, Ch. Wardell and Alb. Hassall.** 1896. Notes on Parasites — 47. On the priority of *Cittotaenia* Riehm, 1881, over *Ctenotaenia* Railliet, 1891. Veterin. Mag. Vol. 3. p. 407. [595.121.]
- 39 **Perroncito, Edoardo.** 1903. Sullo sviluppo delle cisti di echinococco dai deutoscicoli delle stesse cisti parassitarie. Ann. R. Accad. Agric. Torino Vol. 45. p. 49—50, 1 fig. [595.121 T.]
- 40 **Maclaren, Normann.** 1903. Über die Haut der Trematoden. Zool. Anz. Bd. 26. p. 516—524, 6 Figg. [595.122.0477.]
- 41 **Haswell, W. A.** 1903. On Two Remarkable Sporocysts Occuring in *Mytilus latus*, on the Coast of New Zealand. Proc. Linn. Soc. N. S. Wales Vol. 27. p. 497—515, 2 pls. [595.122.069.]
- 66842 **Cobb, N. A.** 1903. The Nematode Formula. Agric. Gaz. N. S. Wales Vol. 13. p. 1023—1030, 5 figg. [595.13.]

- 66843 **Stiles, Ch. Wardell.** 1901. Verminous Diseases of Cattle, Sheep, and Goats in Texas. 17th ann. Rep. Bur. anim. Industry U. S. Dept. Agric. p. 356—379. [595.130.69.
(Nematodes.)]
- 44 **Whittles, Dencer.** 1903. A Case of General Infection by a Nematode, Accompanied by Hypertrophic Gingivitis. The Lancet Vol. 164. p. 1435—1437, 6 figg. [595.130.69.]
- 45 **Oppe, W.** 1903. Appendizitis und Eingeweidewürmer. München. med. Wochenschr. Bd. 50. p. 859—861. [595.130.
(Für Zoologie von Interesse: Eiablage von *Oxyuris*. p. 861.)]
- 46 **Brown, Philip King.** 1903. The Report of Three Cases in which Embryos of the Strongyloides Intestinalis were Found in the Stool. — Autopsy of One Case. Boston med. surg. Journ. Vol. 148. p. 583—585, 1 pl. [595.13S.]
- 47 **Cobb, N. A.** 1903. Internal Structure of the Gall-worm. Agric. Gaz. N. S. Wales Vol. 13. p. 1031—1033, 1 figg. [595.13T.]
- 48 **Stiles, Ch. Wardell.** 1902. The Significance of the Recent American Cases of Hookworm Disease (*Uncinariasis*, or *Anchylostomiasis*) in Man. 18th ann. Rep. Bur. anim. Industry U. S. Dept. Agric. p. 183—219, 84 figg. [595.13U.
(*Uncinaria duodenalis*.)]
- 66849 **Kesteven, H. Leighton.** 1903. A New Species of *Dendrostoma*. Rec. Austral. Mus. Vol. 5. p. 69—73, 1 pl., 1 fig. [595.174D.
(*dehamata*. Liste of others.)]

XX. Arthropoda (595.2).

- 50 **Rádl, Em.** 1903. Nová pozorování o fototropismu zvířat. Neue Beobachtungen über den Phototropismus. Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl. Věstn. České Společn. Náuk Tř. math.-přirod. 1902. No. 55. 25 pp. [595.201.856.]
- 51 **Connold, E. F.** 1902. British Vegetable Galls. New York. Dutton & Co. 8º. XII. 312 pp., 130 pls., 27 figg. [595.205.]
- 52 **Cook, Melville Thurston.** 1903. Galls and Insects Producing them V. (Contrib. Dept. Zool. Entom. No. 11.) Ohio Natural. Vol. 3. p. 419—436, 6 pls. — Ohio State Univ. Bull. (7) No. 20. p. 419—436, 6 pls. [595.205.]
- 53 **Perroncito Edoardo.** 1903. Importanza patologica delle larve d'estro nello stomaco del cavallo. Ann. R. Accad. Agric. Torino Vol. 45. p. 51—57. [595.272 G.]

a) Crustacea (595.3).

- 54 **Lanchester, W. F.** 1903. On the Crustacea collected during the »Skeat Expedition« to the Malay Peninsula. Proc. zool. Soc. London 1902. Vol. 2. p. 363—389, 2 pls. [595.3(595).
(16 nn. spp. [1 n. subsp.] 2 nn. varr.)]
- 66855 **Lampert, Kurt.** 1902. Ein seltener Kruster Deutschlands [*Apus cancri-formis* Schöff.]. Natur und Schule, Bd. 1. p. 128—134, 3 Figg. [595.323 A.]

- 66856 **van Douwe, Carl.** 1903. Beitrag zur Kenntnis der Copepodenfauna Bulgariens. Zool. Anz. Bd. 26. p. 550—553. [595.34(497).]
- 57 **Brian, Alessandro.** 1903. Sostituzione di nome al nuovo genere di Crostaceo Lerneide: *Silvestria* mihi (= *Leptotrachelus* mihi). Zool. Anz. Bd. 26. p. 547. [595.345 L.
(*L.* n. nom. pro *S.* Brian non Verb.)]
- 58 **Meek, A.** 1902. The Marine Amphipoda of Northumberland. Rep. Northumberland Fish. Comm. 1902. p. 68—70. [595.371(26:4282).]
- 59 **Stebbing, Thomas R. R.** 1903. Amphipoda from Costa Rica. Proc. U. S. nat. Mus. Vol. 26. p. 925—931, 2 pls. [595.371(728).
(2 nn. spp.)]
- 60 **Benedict, James E.** 1903. Revision of the Crustacea of the Genus *Lepidopa*. Proc. U. S. nat. Mus. Vol. 26. p. 889—895, 8 figg. [595.384.1 L.
(4 nn. spp.)]
- 61 **Rathbun, Mary J.** 1898. The Brachyura of the Biological Expedition to the Florida Keys and the Bahamas in 1893. Bull. Lab. nat. Hist. State Univ. Iowa Vol. 4. p. 250—294, 9 pls. [595.384.2(7).
(17 nn. spp. *Chasmocarcinus* n. g. *Xanthias* n. nom. pro *Xanthodes* Dana non Guen., *Lophopanopeus* pro *Xanthobelus*, *L. japonicus* pro *X. bellus* var. *leucomanus*, *L. distinctus* pro *Micropanope sculptipes* A. Milne-Edwards non Stimps, *Eupanopeus* pro *Panopeus herbstii*, *Hexapanopeus* pro *P. angustifrons*, *Rhithropanopeus* pro *P. harrisi*, *Tetrazanthus* pro *Xanthodes bidentatus*.)]

b) Arachnida (595.4 . .).

- 66862 **Koenike, F.** 1903. Vier unbekannte norddeutsche Hydrachniden. (Vorläufige Mittheilung.) Zool. Anz. Bd. 26. p. 534—536. [595.42 H.
(4 nn. spp.)]
- 63 **Salmon, D. E. and Chr. Wardell Stiles.** 1901. The Cattle Ticks (*Ixodoidea*) of the United States. 17th ann. Rep. Bur. anim. Industry U. S. Dept. Agric. Washington, Govt. Print. Off. 8°. p. 380—491, 25 pls., 96 figg. [595.42 I.
(*Rhipicephalus australis* n. sp.)]
- 64 **Prudon, X.** 1901. L'esprit des araignées (Suite). Bull. Soc. nat. Ain 1901. No. 9. p. 54—55. [595.440.5.]
- 65 **Emerson, Jam. H.** 1902. The Common Spiders of the United States. Boston, U. S. A., and London, Ginn & Co., 8°. XVIII. 225 pp. 6 s. 6 d. [595.44(73).]
- 66 **Rainbow, W. J.** 1903. Studies in Australian Araneidae. No. 1. Rec. Austral. Mus. Vol. 5. p. 62—66, 2 figg. [595.44(94).]

d) Myriopoda (595.6).

- 67 **Bouin, P.** 1903. Spermatocytes en dégénérescence utilisés comme matériel alimentaire pendant la spermatogenèse. C. R. Soc. Biol. Paris T. 55. p. 765—767. [595.620.463.1.]
- 68 **Bouin, P. et M.** 1903. Formations fusoriales successives au cours de la cytotidérèse. C. R. Soc. Biol. Paris T. 55. p. 763—765. [595.62 G.]
- 66869 **Williams, Stephen R.** 1903. Variation in *Lithobius forficatus*. Amer. Natural. Vol. 37. p. 299—312, 11 figg. [595.62 L.]

e) Insecta (595.7 ..).

- 66870 **Howard, Leland O.** 1901. The Insect-Book: a Popular Account of the Bees, Wasps, Ants, Grasshoppers, Flies and other North American Insects, exclusive of the Butterflies, Moths and Beetles, with full Lifehistories, Tables and Bibliographies. New York, Doubleday, Page & Co. 40. XXVIII. 429 pp., 7 pls., 264 figg. \$ 3. 12 s. (Rev. Rev. scient. (4) T. 17. p. 373—374). [595.700.2.]
- 71 **Froggatt, Walter W.** 1903. The Collection and Preservation of Insects. Agric. Gaz. N. S. Wales Vol. 13. p. 419—434, 650—660, 1 fig. [595.700.7.]
- 72 **Péringuey, L.** 1903. Some Phases on Insect Life in South Africa. II. Phonation in Insects. Trans. South Afric. phil. Soc. Vol. 14. Proc. p. I—VIII. [595.70.58.]
- 73 **Schøyen, W. M.** 1895/1898. Beretning om Skadeinsekter og Plantesygdomme i 1895. Kristiania. Grøndahl & Søns. 8°. 36 pp. — i 1896. 58 pp., 34 figg., i 1897. 45 pp. figg. [595.706.5.]
- 74 **Froggatt, Walter W.** 1903. Insects of the Wattle Trees. Agric. Gaz. N. S. Wales Vol. 13. p. 701—720, 3 pls. [595.706.5.]

α) Thysanura (595.71).

- 75 **Absolon, K.** 1901. Šupinušky moravske (*Apterygogenea Moraviae*). Brno. 8°. 21 pp., 3 tabl. [595.71(4372).]
- 66876 **Seaton, Frances.** 1903. The Compound Eyes *Machilis*. Amer. Natural. Vol. 37. p. 319—329, 9 figg. [595.71 M.]

β) Orthoptera (595.72).

- 77 **Werner, Franz.** 1903. Neue Locustiden aus Westasien. Zool. Anz. Bd. 26. p. 528—531. [595.72(56).]
(2 nn. spp. in: *Saga*, *Drymadusa*.)
- 78 **Caudell, Andrew Nelson.** 1903. Notes on Orthoptera from Colorado, New Mexico, Arizona and Texas, with Descriptions of New Species. Proc. U. S. nat. Mus. Vol. 26. p. 775—809, 1 pl. [595.72(73).]
(3 nn. spp.)
- 79 **Caudell, Andrew Nelson.** 1903. The Phasmidae, or Walkingsticks, of the United States. Proc. U. S. nat. Mus. Vol. 26. p. 863—885, 4 pls. [595.72(73).]
(4 nn. spp. *Pseudosermyle* n. nom. pro *Sermyle arbuscula*, *Parabacillus*, *Bacillus* Scudder non Latreille, *Megaphasma* pro *Diapheromera dentricus*. 1 n. subfam.)

γ) Pseudo-Neuroptera (595.73).

- 80 **Dziędzielewicz, Joz.** 1902. Ważki Galicyi i przyległych krajów polskich (Odonata Galiciae reliquiarumque provinciarum Poloniae). Lwow, Mus. Dzieduszyck. Berlin, R. Friedländer & Sohn in Comm. 8°. 176 pp., 3 tab., 17 figg. № 8,—. [595.73(4374).]

δ) Neuroptera (595.74).

- 66881 **Struck, Rudolf.** 1903. Beiträge zur Kenntnis der Trichopterenlarven. Mitt. geogr. Ges. nat. Mus. Lübeck (2) Heft 17. p. 41—124, 7 Taf. [595.740.341.]

- 66882 **Wickham, H. F.** 1903. Meristic Variation in *Corydalis cornuta* Linn. Canad. Entom. Vol. 35. p. 207, 1 fig. [595.74 C.]
- 83 **Speiser, P.** 1903. Kein neuer Typus von Hypermetamorphose! Zool. Anz. Bd. 26. p. 515—516. [595.74 P.]
- e) Hemiptera (595.75).
- 84 **Kirkaldy, G. W.** 1903. Miscellanea Rhynchotalia. No. 7. Entomologist Vol. 36. p. 179—181. [595.75.]
(3 nn. spp. *Perkinsiella* n. g., *Cathedra* n. nom. pro *Phrictus serrata*.)
- 85 **Nüßlin, O.** 1903. Die Biologie von *Chermes piceae* Ratz. Mit 8 Fig. Nat. Zeitschr. Land- Forstwirtschaft. Jhg. 1. p. 25—33. [595.75 C.]
- 86 **Froggatt, Walter W.** 1903. The Indian Wax Scale as an Orchard Pest, and its Control. (*Ceroplastes ceriferus* Anderson.) Agric. Gaz. N. S. Wales Vol. 13. p. 919—920. — Fumigation for Destruction of Indian Wax Scale by W. J. Allen. p. 920—922, 1 pl. [595.752 C.]
- 87 **King, Geo. B.** 1903. Some New Records of *Coccidae*. Canad. Entom. Vol. 35. p. 191—197. [595.752 C.]
(*Phenacoccus cockerelli* n. sp. 1 n. subsp.)
- 88 **Gillette, Clarence P.** 1898. A Few New Species of *Deltocephalus* and *Athysanus* from Colorado. Bull. No. 43 State agric. Coll. Col. p. 23—29, 3 figg. [595.753 J.]
(6 nn. spp.)
- 66889 **Gillette, Clarence P.** 1898. List of Original Types of Species in the Superfamily *Jassoidea* now in the Collections of the Colorado Agricultural College and Experiment Station. Bull. No. 43 State agric. Coll. Col. p. 30—31. [595.753 J.]
- 90 **Bredden, G.** 1903. Mißdeutete und neue Hemipteren-Arten der indo-australischen Fauna. Sitz.-Ber. Ges. nat. Freunde Berlin 1903. p. 195—223, 8 figg. [595.754(502).]
(14 nn. spp. *Galasastra*, *Dichobothrium*, *Proctophantasta*, *Oncacantias*, *Priptychomia* n. gg.)
- 91 **Distant, W. L.** 1902. Fauna of British India. Edited by W. T. Blanford. — Rhynchota. Vol. 1. Heteroptera. London, Taylor & Francis. XXXVIII. 438 pp. 20 s. [595.754(54).]
- 92 **Froggatt, W. W.** 1903. Notes on Australian Hemiptera. (Plant Bugs.) II. Agric. Gaz. N. S. Wales Vol. 13. p. 318—324. — III. p. 434, 1 pl. [595.754(94).]
- 93 **Bredden, G.** 1903. Neue Gattungen und Arten der Reduviidengruppe *Ectrichiidiinae*. Zool. Anz. Bd. 26. p. 508—514. [595.754 E.]
(14 nn. spp. *Camelocastra*, *Microsanta*, *Leptomendis* nn. gg.)
- 94 **Bredden, G.** 1903. Über einige Tetyriden. Soc. entom. Jahrg. 18. p. 57—59. [595.754 T.]
(4 nn. spp. 1 n. var.)
- ζ) Coleoptera (595.76).
- 66895 **Léveillé, A.** 1903. Diagnoses de deux espèces nouvelles de *Temnochila* et note sur une variété nouvelle de *Tenebroides*. Bull. Soc. entom. France 1903. p. 190—191. [595.76.]
(2 nn. spp. in: *Temnochila*.)

- 66896 **Hofmann, E.** 1902. Young Beetle-Collector's Handbook. Introd. by W. Egm. Kirby. London, Sonnenschein. 8°. 86 pp., 20 pls., 500 figg. 4 s. 6 d. [595.760.02.]
- 97 **Fowler, C.** 1903. The President's Address. Trans. entom. Soc. London 1902. Proc. p. LVII—LXXIV. [595.76.015.5.]
(Mimicry.)
- 98 **Slosson, Annie Trumbull.** 1903. A Coleopterous Conundrum. Canad. Entom. Vol. 35. p. 183—187. [595.760.65.]
(Unknown beetle.)
- 99 **Viturat.** 1902/1903. Catalogue des Coléoptères du département de Saône-et-Loire. L'Échange Rev. Linn. Ann. 17 (recte 18) — Ann. 19, 52 pp. [595.76(4443).]
- 66900 **Everts, Ed.** 1901. *Coleoptera neerlandica*. De schildvleuglige Insecten van Nederland en het aangrenzend gebied. D. II. 1. Gad.'s Gravenhage, Mart. Nijhoff, VI, 400 pp., 62 figg. fl. 7. [595.76(492).]
- 1 (**Satterthwait, A. F.**) 1900. *Allorhina nitida*. Entom. Student, Vol. 1. p. 16. [595.76 A.]
- 2 **Pic, Maurice.** 1903. Sur *Anthicus superbus* Pic et *maculicollis* Pic. Bull. Soc. entom. France 1903. p. 212—213. [595.76 A.]
- 3 **Heller, K. M.** 1903. Über indo-malayische Carabidae: *Lioptera* und *Pheropsophus*. Ann. Soc. entom. Belg. T. 47. p. 241—248. [595.76 C.]
(7 nn. spp.)
- 66904 **de Lapouge, G.** 1903. Carabes de la tourbe des alluvions anciennes à *Elephas primigenius* (Campinien) de Soignies (Belgique). Ann. Soc. entom. Belg. T. 47. p. 227—240. [565.76 C.]
- 5 **Born, Paul.** 1903. Über einige nordafrikanische Caraben. Insektenbörse Jahrg. 20. p. 203—204. [595.76 C.]
- 6 **Cockerell, T. D. A.** 1900. *Cicindela lepida* in New Mexico. Entom. Student, Vol. 1. p. 16. [595.76 C.]
- 7 **Browning, G. Wesley.** 1900. List of *Cicindelidae* taken in Salt Lake County, Utah, and adjoining Counties. Entom. Student, Vol. 1. p. 15. [595.76 C.]
- 8 **Reist, Nathan E.** 1900. Notes on the *Cicindelidae* of Central Pennsylvania. Entom. Student, Vol. 1. p. 15. [595.76 C.]
- 9 **Froggatt, Walter W.** 1903. Australian Ladybird Beetles. Agric. Gaz. N. S. Wales Vol. 13. p. 895—911, 1 pl. [595.76 C.]
- 10 **Deegener, P.** 1903. Zur postembryonalen Entwicklung des Insectendarms. Zool. Anz. Bd. 26. p. 547—550. [595.76 C.]
- 11 **Voinov, D. N.** 1903. La spermatogénèse d'été chez le *Cybister roeselii*. Arch. Zool. expér. (4) T. 1. p. 173—260, 5 pls., 6 figg. [595.76 C.]
- 12 **Wickham, H. F.** 1903. Gynandromorphism in *Lucanus elaphus*. Canad. Entom. Vol. 35. p. 205—206, 2 figg. [595.76 L.]
- 13 **Bourgeois, J.** 1903. Description d'une nouvelle espèce de *Podistrina*. Bull. Soc. entom. France 1903. p. 210—211. [595.76 P.]
(*P. doderoi* n. sp.)
- 66914 **Normand, H.** 1903. Description d'un *Pselaphus* nouveau d'Algérie. Bull. Soc. entom. France 1903. p. 191—192. [595.76 P.]
(*P. chobauti* n. sp.)

- 66915 **Fiori, Andrea.** 1903. Due parole di risposta al Sig. Vitale Geom. Francesco. Riv. Coleott. ital. Ann. 1. p. 144—149. [595.76R.
(*Sopra Rhynchites.*)
- 16 **Barbey, Aug.** 1901. Les Scolytides de l'Europe centrale, étude morphologique et biologique de la famille des Bostriches en rapport avec la protection des forêts. Genève, Henry Kündig, Paris, O. Doin. 4^o. 18 pls., 121 pp. [595.76S.
- 17 **Lameere, Aug.** 1902. Revision des Prionides. Mém. Soc. entom. Belg. T. 9. p. 63—110. [595.76S.
(2 nn. spp. in: *Stenodontes.*)
- 18 **de Perrin, E. Abeille.** 1903. Remarques sur deux nouvelles formes de *Trechus* aveugles français. Bull. Soc. entom. France 1903. p. 208—210. [595.76T.
(*T. cerdonicus* n. sp.)
- 19 **Moffat, J. Aiston.** 1903. Got without Seeking. Canad. Entom. Vol. 35. p. 210. [595.76X.
(*Xylotrechus 4-maculatus* in Ontario.)
- η) Diptera (595.77).
- 20 **Villeneuve, J.** 1903. Etude sur quelques Diptères (suite). Bull. Soc. entom. France 1903. p. 193—194, 212. [595.77.
- 66921 **Börner, Carl.** 1903. Eine neue im weiblichen Geschlecht flügel- und halterenlose Sciaridengattung, nebst Bemerkungen über die Segmentierung des Hinterleibes der Dipteren-Weibchen. Zool. Anz. Bd. 26. p. 495—508, 7 Figg. [595.77A.
(2 nn. spp. in *Aptanogyna* n. g.)
- 22 **Hendel, Friedrich.** 1903. *Centrophlebomyia* nov. gen. *Thyreophorinae*. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 215—216. [595.77C.
(n. nom. pro *Thyreophora furcata.*)
- 23 **Aldrich, J. M.** 1903. Do we know *Culex consobrinus* Desv.? Canad. Entom. Vol. 35. p. 208—210. [595.77C.
- 24 **Coquillett, D. W.** 1903. A New Culicid Genus Related to *Corethra*. Canad. Entom. Vol. 5. p. 189—190. [595.77C.
(*Corethra cinctipes* n. sp. *Sayomyia* n. nom. pro C. Loew non Meigen.)
- 25 **Stiles, Ch. Wardell.** 1901. Insects as Disseminators of Disease. Virginia Med. Semi-Monthly Vol. 6. No. 3. p. 53—58. [595.77C.
- 26 **Hendel, Friedrich.** 1903. Synopsis der paläarktischen *Elgiva*-Arten. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 213—215. [595.77E.
- 27 **Czerny, P. Leander.** 1903. Zwei neue *Homalomyia*-Arten aus Bolivien. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 239—240. [595.77H.
- 28 **Marlatt, C. L.** 1897. The Ox Warble (*Hypoderma lineata* Villers). U. S. Dept. Agric. Div. Ent. Circ. No. 25, 10 pp., 10 figg. [595.77H.
- 29 **Grünberg, K.** 1903. Eine neue Tipulidengattung *Idiophlebia* nov. gen., von den Karolinen. Zool. Anz. Bd. 26. p. 524—528, 5 Figg. [595.77I.
(*pallida* n. sp.)
- 30 **Huntington, W. S.** 1900. A rare Capture [*Pangonia pigra* O. S. from the vicinity of Philadelphia]. Entom. Student, Vol. 1. p. 14. [595.77P.
- 66931 **Rainbow, W. J.** 1903. Notes on Fleas Parasitic on the Tiger Cat. Rec. Austral. Mus. Vol. 5. p. 53—55. [595.775P.

9) Lepidoptera (595.78).

- 66932 **Eliot, Ida Mitchell** and **Caroline Gray Soule**. 1902. Caterpillars and their moths. New York, The Century Company. 8°. 302 pp., 8 pls., figg. £ 2,—. [595.78.]
- 33 **de Labonnefon, C.** 1901/1902. Comment on se procure les papillons. L'Interméd. Bombyc. Entom. Ann. 1. p. 144—146, 174—179, 211—214, 361—364, 3 figg. Ann. 2. p. 14—17. [595.780.07.]
- 34 **Dollman, J. C.** 1903. A Breeding Cage. Entom. Rec. Journ. Var. Vol. 15. p. 7, 1 pl. [595.780.07.]
- 35 **Belliard, H.** 1903. Contribution à l'étude de la formation et de la nature de la matière colorante des ailes de Lépidoptères. (D'après les travaux récents et spécialement ceux de la comtesse de Linden.) Feuille jaun. Natural. (4) Ann. 33. p. 141—146, 161—163. [595.780.157.]
- 36 **Kane, W. F. de Vismes.** 1901. A Catalogue of the Lepidoptera of Ireland. Reprinted with an Introduction, from the Entomologist. London, West, Newman & Co. XVIII, VIII, 166 pp., 1 pl. (Rev. Entomologist Vol. 35. p. 54—56. Note by C. W. Dale p. 115.) [595.78(415).]
- 37 **Gillette, Clarence P.** 1898. Colorado Lepidoptera. Bull. No. 43 State agric. Coll. Col. p. 3—22, 1 fig. [595.78(788).]
- 38 **Gilmer, M.** 1903. Woher stammt die Benennung *Papilio paphioides* für *Argynnis laodice*? Soc. entom. Jahrg. 18. p. 59—60. [595.78 A.]
- 66939 **Skinner, Henry.** 1903. A New Sesiid. Entom. News Vol. 14. p. 126. (*Albuna beutenmülleri*.) [595.78 A.]
- 40 **Heyn, Karl.** 1903. *Carcinopodia onychipodioides* eine neue Lithosiine von Angola. Entom. Zeitschr. Guben Jahrg. 17. p. 27—28. [595.78 C.]
- 41 **Neuburger, Wilhelm.** 1903. *Chrysophanus ochimus* H. S. var. *hyrcana* Neubgr. Soc. entom. Jahrg. 18. p. 59. (n. var.) [595.78 C.]
- 42 **Oberthür, Charles.** 1903. The Hesperiides of Brittany. Entom. Rec. Journ. Var. Vol. 15. p. 179—180. (Comparison with the spp. of the department of Ille-et-Vilaine.) [595.78 H.]
- 43 **Braun, F.** 1901. Sur une variété peu connue de *Leucania vitellina*. L'Interméd. Bombyc. Entom. Ann. 1. p. 77—79, 4 figg. (n. var. *ultima*.) [595.78 L.]
- 44 **Waterhouse, G. A.** 1903. Notes on Australian Rhopalocera-Lycaenidae. Part II. Proc. Linn. Soc. N. S. Wales Vol. 27. p. 648—653. (4 nn. spp.) [595.78 L.]
- 45 **Fruhstorfer, H.** 1903. Eine neue Ornithopteraform aus Sumatra. Soc. entom. Jahrg. 18. p. 57. (*O. miranda neomiranda* n. subsp.) [595.78 O.]
- 46 **de Rocquigny-Adanson, G.** 1903. Géonémie de *Papilio podalirius* L. Limite septentrionale de son extension en France et en Belgique. Feuille jaun. Natural. (4) Ann. 33. p. 163—168. [595.78 P.]
- 47 **Grote, A. R.** 1903. Preoccupied Name. Canad. Entom. Vol. 35. p. 207. (*Paratrea* n. nom. pro *Atreus* Grote non Koch.) [595.78 P.]
- 66948 **Slevogt, B.** 1903. Kurze Mitteilungen. Soc. entom. Jahrg. 18. p. 60. [595.781(474).]
- (*Orthosia helvola* ab. *cinnamomea* und *Tephroclystia sinuosaria* in Kurland.)

- 66949 **Jammerath, H.** 1903. Systematisches Verzeichnis der in der Umgegend von Osnabrück bisher beobachteten Großschmetterlinge. (Macrolepidoptera. 15. Jahresber. Nat. Ver. Osnabrück p. 67—100. [595.783(4353). (675 spp.)]
- 50 **Sharpe, Emily Mary.** 1903. On Butterflies collected by Major E. M. Woodward in British East Africa. Entomologist Vol. 36. p. 123—126, 166—168, 184—188. [595.783(676).]
- 51 **Kaye, William J.** 1903. Some Considerations concerning Mimicry. Entom. Rec. Journ. Var. Vol. 15. p. 177—179. [595.789.015.5.]
- 52 **Williams, J. B.** 1903. Butterfly Notes from Toronto for 1902. Canad. Entom. Vol. 35. p. 187—188. [595.789(713).]

c) Hymenoptera (595.79).

- 53 **Forel, A.** 1903. Mélanges entomologiques, biologiques et autres. Ann. Soc. entom. Belg. T. 47. p. 249—268. [595.79. (18 nn. spp. [7 nn. st.] 4 nn. varr.)]
- 54 **Janet, Charles.** 1899. Essai sur la constitution morphologique de la tête de l'Insecte. Paris, Georges Carré et C. Naud. 8°. 74 pp., 7 pls., 2 figg. [595.790.493.]
- 55 **Alfken, J. D.** 1903. Zwei neue Bienen aus Japan. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 209—211. [595.79(521). (2 nn. spp. in *Megachile*, *Osmia*.)]
- 66956 **Ducke, Adolf.** 1903. Neue südamerikanische Chrysididen. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 129—136, 226—232. [595.79(81). (10 nn. spp. 1 n. var.)]
- 57 **Büttel-Reepen, H. von.** 1902. Die Parthenogenesis bei der Honigbiene. Natur und Schule Bd. 1. p. 230—239. [595.79 A.]
- 58 **Cameron, P.** 1903. Description of a New Species of *Ammoplanus* from South Africa. Entomologist Vol. 36. p. 178. [595.79 A. (*A. mandibularis*.)]
- 59 **Cockerell, T. D. A.** 1903. Notes on the Bees: Genus *Apis*. Entomologist, Vol. 36. p. 177—178. [595.79 A. (Mouth-parts.)]
- 60 **de Labonnefon, C.** 1901. L'élevage des abeilles. L'Interméd. Bombyc. Entom. Ann. 1. p. 51—83, 115—117, 149—151. [595.79 A.]
- 61 **Friese, H.** 1903. Neue *Bombus*-Arten aus der neotropischen Region. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 253—255. [595.79 B. (7 nn. spp. 2 nn. varr.)]
- 62 **Alfken, J. D.** 1903. Zur Kenntnis einiger *Centris*-Arten. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 211—213. [595.79 C.]
- 63 **Kieffer, J. J.** 1903. Description de deux nouveaux genres de *Cynipides*. Bull. Soc. entom. Paris 1903. p. 31. [595.79 C. (*Liebelia* n. g. *Fioria* n. nom. pro *Callirhytis marianii*.)]
- 64 **Froggatt, Walter W.** 1903. A Natural Enemy of the Sugar Cane Beetle in Queensland. Agric. Gaz. N. S. Wales Vol. 13. p. 63—68, 1 pl. [595.79 D. (*Dielis formosa*.)]
- 66965 **Habermehl, H.** 1903. Über Ichneumoniden. Varietäten und neue Arten. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 97—104, 185—192, 217—225. [595.79 I. (7 nn. spp. 5 nn. varr.)]

- 66966 **Friese, H.** 1903. Neue *Megachile*-Arten des Sunda-Archipel. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 241—245. [595.79 M.
(11 nn. spp. 1 n. var.)
- 67 **Friese, H.** 1903. Neue Arten der Bienengattung *Megachile* (Blattschneiderbiene) aus Amerika. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 246—248. [595.79 M.
(3 nn. spp. *M. canadensis* n. nom. pro *M. femorata* Provancher non Smith.)
- 68 **André, Ernest.** 1903. *Mutillides* d'Afrique nouveaux ou imparfaitement connus. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 81—88, 137—144, 232—239. [595.79 M.
(8 nn. spp. 2 nn. varr.)
- 69 **Ashmead, William H.** 1903. Classification of the Fossorial, Predaceous and Parasitic Wasps, or the Superfamily Vespoidea. Canad. Entom. Vol. 35. p. 199—205. [595.79 M.
- 70 **Schulz, W. A.** 1903. Über *Tipulophion rufithorax* Cam. Zeitschr. syst. Hymenopt. Dipt. Jahrg. 3. p. 249—253. [595.79 T.
(= *T. gigas*.)
- 71 **Swezey, Otto H.** 1903. Observations on Hymenopterous Parasites of Certain Fulgoridae. (Contrib. Dept. Zool. Entom. No. 13.) Ohio Natural. Vol. 3. p. 444—451, 2 pls. [595.792.069.

XXI. Vertebrata (596).

- 66972 **Bush, Lucy P.** 1903. Note on the Dates of Publication of Certain Genera of Fossil Vertebrates. Amer. Journ. Sc. (4) Vol. 16. p. 96—98. [566.
- 73 **Dewitz, J.** 1903. Was veranlaßt die Spermatozoën, in das Ei zu dringen? Arch. Anat. Physiol. Abt. 1903. p. 100—104, 3 Figg. [596.046.31.
- 74 **Broom, R.** 1903. On the Mammalian and Reptilian Vomerine Bones. Proc. Linn. Soc. N. S. Wales Vol. 27. p. 545—560, 3 pls. [596.047.1.
- 75 **Groos, R.** 1902. Les jeux des animaux. Traduit de l'allemand par A. Dirr et van Gennep. Paris, Alcan. 8°. VIII. 360 pp. Frs. 7,50. (Rev. Rev. scient. (4) T. 17. p. 467—468.) [596.05.
- 76 **Stiles, Ch. Wardell.** 1902. Frogs, Toads and Carp (*Cyprinus carpio*) as Eradicators of Fluke Disease. 18th ann. Rep. Bur. anim. Industry U. S. Dept. Agric. p. 220—223, 7 figg. [596.061.
- 77 **Bangs, Outram.** 1903. Birds and Mammals from Honduras. Bull. Mus. comp. Zool. Vol. 39. p. 141—159. [596.(728).
(*Picumnus dimotus* n. sp. 4 nn. subspp.)

a) Pisces (597.1—5).

- 78 **Jordan, David Starr and Barton Warren Evermann.** 1902. American Food and Game Fishes: a Popular Account of all the Species found in America North of the Equator, with Keys for Ready Identification, Life Histories and Methods of Capture. London, Hutchinson & Co. I. 573 pp., pls., figg. (Rev. Nature Vol. 67. p. 122.) [597.
- 66979 **Wieben, J. D.** 1903. Über die Verkrümmung der Wirbelsäule bei Fischen. Allgem. Fischerei-Zeitg., Jahrg. 28. p. 55—56. Nachschrift von B. Hofer, p. 57, 1 Fig. [597.027.1.

- 66980 **Buxbaum, L.** 1903. Blinde Fische. Allgem. Fischerei-Zeitg., Jahrg. 28. p. 63. Nachschrift von B. Hofer p. 63. [597.048.4.]
- 81 **Herrick, C. Judson.** 1903. On the Morphological and Physiological Classification of the Cutaneous Sense Organs of Fishes. Amer. Natural. Vol. 37. p. 313—318. [597.048.8.]
- 82 **Boulenger, G. A.** 1901. Les poissons du bassin du Congo. Bruxelles Publ. de l'Etat Indép. Congo. LXII. 532 pp. (Rev. Nature Vol. 66. p. 339—340.) [597.(26:675).]
- 83 **Dogiel, A. S.** 1903. Das periphere Nervensystem des Amphioxus (*Brachistoma lanceolatum*). Anat. Hefte Bd. 21. p. 145—213, 18 Taf. [597.1B.]
- 84 **Dean, Bashford.** 1903. Albinism, Partial Albinism and Polychromism in Hag-Fishes. Amer. Natural. Vol. 37. p. 295—298, 3 figg. [597.201.57.]
- 85 **Coomárasmámy, A. K.** 1903. List of Fish Teeth from the Bagshot Sands (London Basin). Proc. Geol. Assoc. London Vol. 18. p. 83—84. [567.3(te).]
- 86 **Gill, Theodore.** 1903. Note on the Fish Genera Named *Macrodon*. Proc. U. S. nat. Mus. Vol. 26. p. 1015—1016. [597.5.]
(*Hoplías* n. nom. pro *Macrodon tareira*.)
- 87 **Jordan, David Starr and Henry W. Fowler.** 1903. A Review of the Silurid Fishes or Catfishes of Japan. Proc. U. S. nat. Mus. Vol. 26. p. 897—911, 2 figg. [597.5(52).]
(*Fluvidraco* n. nom. pro *Pseudobagrus ransonnetii*.)
- 66988 **Bean, Barton A.** 1903. Notice of a Collection of Fishes Made by H. H. Brimley in Cane River and Bollings Creek, North Carolina, with a Description of a New Species of *Notropis* (*N. brimleyi*). Proc. U. S. nat. Mus. Vol. 26. p. 913—914. [597.5(756).]
- 89 **Volz, Walter.** 1903. Neue Fische aus Sumatra. (Reise von Dr. W. Volz.) (Vorläufige Mitteilung.) Zool. Anz. Bd. 26. p. 553—559. [597.5(921).]
(9 nn. spp.)
- 90 **Waite, Edgar R.** 1903. Additions to the Fish-Fauna of Lord Howe Island, No. 3. Rec. Austral. Mus. Vol. 5. p. 20—45, 3 pls., 2 figg. [597.5(935).]
(3 nn. spp.)
- 91 **Waite, Edgar R.** 1903. New Records or Recurrences of Rare Fishes from Eastern Australia. No. 2. Rec. Austral. Mus. Vol. 5. p. 56—61, 1 pl. [597.5(944).]
(*Prosoplismus* n. nom. pro *Histioporus recurvirostris*.)
- 92 **Haack, H.** 1903. Der amerikanische Zwergwels (*Amiurus nebulosus*). Allgem. Fischerei-Zeitg., Jahrg. 28. p. 81—84. [597.5A.]
- 93 **Vaillant, Léon.** 1903. Remarques sur la composition chimique de l'anguille, à différents états de son développement. C. R. Soc. Biol. Paris T. 55. p. 749—750. [597.5A.]
- 94 **Jordan, David Starr and Henry W. Fowler.** 1903. A Review of the Cyprinoid Fishes of Japan. Proc. U. S. nat. Mus. Vol. 26. p. 811—862, 8 figg. [597.5C.]
(3 nn. spp. *Abbottina*, n. g. *Zezera* n. nom. pro *Sarcocheilichthys hilgendorfi*, *Bivia* pro *Pseudogobio zezera*.)
- 66995 **Vorderman, A. G.** 1900. Twee lichtgewende visschen van Banda. Ikan lewéri batoe (*Heterophthalmus palpebratus* Lac.) en Ikan lewéri ajer (*Heterophthalmus katoptron* Blkr?). Natuurk. Tijdschr. Nederl.-Indië D. 59. p. 72—77. [597.5H.]

- 66996 **Gill, Theodore.** 1903. On the Relations of the Fishes of the Family Lamprididae or Opahs. Proc. U. S. nat. Mus. Vol. 26. p. 915—924, 3 figg. [597.5 L.]
- 97 **Turner, H. W.** 1900. The Esmeralda Formation, a Fresh-Water Lake Deposit. With a Description of the Fossil Plants by F. H. Knowlton and of a Fossil Fish by F. A. Lucas. 21st ann. Rep. U. S. geol. Surv. Pt. 2. p. 191—224, 8 pls. [567.5 L.]
(*Leuciscus turneri* n. sp.)
- 98 **Archer, Walter E.** 1900. How far may the Salmon examined be considered typical of their respective Classes? 18th ann. Rep. Lab. Roy. Coll. Physic. Edinburgh p. 9—11. [597.5 S.]
(Weight of ♂ and ♀ spp. in different months.)
- 99 **Joly de Sailly.** 1901. La disparition du saumon des cours d'eau du haut bassin de la Vienne. Limoges, Vve Ducourtieux. 8°. 20 pp., figg. [597.5 S.]
- 67000 **Archer, Walter E.** 1900. The Source from which *Salmon* obtain Nourishment and the Exchange of Material in the Body during their Sejour in Fresh Water. 18th ann. Rep. Lab. Roy. Coll. Physic. Edinburgh p. 12. [597.5 S.]
- 1 **Briot, A.** 1903. Etudes sur le venin de la vive (*Trachinus draco*). Journ. physiol. pathol. Paris T. 5. p. 271—282. [597.5 T.]

c) Reptilia (598.1).

- 67002 **Waite, Edgar R.** 1903. *Chersydrus granulatus*, Schneider. A Snake New to Australia. Rec. Austral. Mus. Vol. 5. p. 74. [598.12 C.]
(*Chersydrus granulatus*.)
- 3 **Clark, Hubert Lyman.** 1903. The Short-Mouthed Snake (*Eutainia brachystoma* Cope) in Southern Michigan. Proc. biol. Soc. Washington Vol. 16. p. 83—87. [598.12 E.]
- 4 **Dollo, Louis.** 1901. Sur l'origine de la tortue Luth. (*Dermochelys coriacea*.) Bruxelles, Hayez. 8°. 26 pp. [598.13 D.]
- 5 **Waite, Edgar R.** 1903. A Fresh-Water Turtle (*Pelochelys cantoris*, Gray) from New Guinea. Rec. Austral. Mus. Vol. 5. p. 50—52, 1 fig. [598.13 P.]
- 6 **Vaillant, Léon.** 1903. Les Tortues de terre gigantesques. Rev. scient. (4) T. 705—715. [598.13 T.]
- 7 **Knight, Wilbur C.** 1903. Some Notes on the Genus *Baptanodon*, with a Description of a New Species. Amer. Journ. Sc. (4) Vol. 16. p. 76—81, 3 figg. [568.15 B.]
(*B. marshi*.)
- 8 **Eaton, G. F.** 1903. The Characters of *Pteranodon*. Amer. Journ. Sc. (4) Vol. 16. p. 82—86, 2 pls. [598.18 P.]
- 9 **Hatcher, J. B.** 1903. A new name for the Dinosaur *Haplocanthus* Hatcher. Proc. biol. Soc. Washington Vol. 16. p. 100. [568.19 H.]
(*Haplocanthosaurus* pro H. Hatcher non Agassiz.)

d) Aves (598.2—9).

- 67010 **Fulcher, Florence Anna.** 1900. Among the Birds. London, S. P. C. K. III, 253 pp. (Abstr. Nature Vol. 63. p. 103.) [598.2.]

- 67011 **de Kay, Charl.** 1900. Bird Gods. With an Accompaniment of Decorations by Geo. Wharton Edwards. London, Harry R. Allenson. 8°. 250 pp. [598.2.]
- 12 **Eckstorm, Fannie Hardy.** 1901. The Bird Book. Boston, D. C. Heath & Co. 8°. XII, 276 pp., 26 pls., 30 figg. 60 cts. [598.2.]
- 13 **Hett, Chas. Louis.** 1902. A Glossary of Popular, Local und Old-fashioned Names of British Birds. London, Henry Sotheran & Co. 12°. VI. 114 pp. 1 s. (Rev. Irish Natural. Vol. 12. p. 99.) [598.2.]
- 14 **Schuster, Wilhelm.** 1903. Über das »Warum« und »Wozu« besonderer Farb- und Federformen bei den Vögeln. Der ornithol. Beob. Jahrg. 2. p. 179—180. [598.204.787.]
- 15 **Pearson, J. Gilbert.** 1901. Stories of Bird Life. With Illustrations by and under the Supervision of John L. Ridgway. Richmond, B. F. Johnson, Publishing Company. 12°. I. 236 pp., 7 pls. (Rev. The Auk Vol. 19. p. 105.) [598.205.]
- 16 **Wetekamp, W.** 1903. Schutzfärbung. Natur und Schule, Bd. 2. p. 126—127. [598.205.7.]
(Bei Vögeln.)
- 17 **Guffroy, Charles.** 1901. Les oiseaux utiles et nuisibles. Paris, Mazo. 8°. 16 pp. [598.206.]
- 18 **North, Alfred J.** 1903. A List of the Insectivorous Birds of New South Wales. IV. Agric. Gaz. N. S. Wales Vol. 13. p. 183—186. — V. p. 407—408, 2 pls. [598.206.2.]
- 67019 **Robertson, John.** 1903. A List of the Birds of the Island of Bute. Ann. Scott. nat. Hist. 1903. p. 135—144. [598.2(4139).]
- 20 **Kearton, R.** 1899. Our rarer British Breeding Birds; their Nests, Eggs and Summer Haunts. Illustrated from Photographs by C. Kearton. London, Cassell and Co. XVI. 149 pp. 7 s. 6 d. [598.2(42).]
- 21 **Grinnell, Josef.** 1902. Check List of California Birds. Pacific Coast Avifauna No. 3. Cooper Ornithological Club of California. 8°. 92 pp., 2 maps. (Rev. The Auk. Vol. 19. p. 405—407.) [598.2(794).]
- 22 **Hall, R.** 1899. A Key to the Birds of Australia and Tasmania, with their Geographical Distribution in Australia, Melbourne, Mullen and Slate; London, Dulau & Co. XII, 116 pp., 1 pl., 1 map. [598.2(94).]
- 23 **Frohawk, F. W.** 1903. British Bean-Geese. Zoologist (4) Vol 7. p. 41—45, 1 pl. [598.4A.]
(Differences between *Anser segetum* and *A. arvensis* bills.)
- 24 **Judd, Sylvester D.** 1896. Four Common Birds of the Farm and Garden. Yearb. U. S. Dept. Agric. 1895. p. 405—418, 4 figg. [598.805.]
- 25 **Beal, F. E. L.** 1896. The Meadow Lark and Baltimore Oriole. Yearb. U. S. Dept. Agric. 1895. p. 419—430, 2 figg. [598.805.3.]
- 26 **Shattock, S. G. and C. G. Seligmann.** 1903. True Hermaphroditism in a Fowl. Journ. of Physiol. Vol. 29. p. X. [598.6G.]
- 67027 **Fischer-Sigwart, H.** 1902. Der Buchfink (*Fringilla coelebs* L.) und der Grünfink (*Ligurinus chloris* Koch) nach Beobachtungen im Jahre 1901. Aarau, H. R. Sauerländer & Co. 8°. 6 pp. M —, 30. [598.8F.]

- 67028 **Oberholser, Harry C.** 1903. Note on the generic name *Hylophilus*. Proc. biol. Soc. Washington Vol. 16. p. 101—102. [598.8P.
(*Hylophila* being preoccupied for a genus of Lepidoptera, the Vireonid genus must be named *Pachysylvia* Bonaparte.)]
- 29 **Fischer-Sigwart, H.** 1902. Aus dem Staarenleben im Jahre 1901. Aarau, H. R. Sauerländer & Co. 6 pp. *M* —, 30. [598.8S.]
- 30 **Cash, C. G.** 1903. The Loch-an-Eilein Ospreys. Ann. Scott. nat. Hist. 1903. p. 129—135. [598.9P.
(*Pandion haliaëtus*.)]
- e) Mammalia (599.1—8).
- 31 **Miller, Gerrit S. jr.** 1901. Directions for Preparing Study Specimens of Small Mammals. Bull. U. S. nat. Mus. No. 39. Pt. N., 25 pp., 3 figg. [599.007.]
- 32 **Herring, Percy T.** 1903. The Spinal Origin of the Cervical Sympathetic Nerve. Journ. of Physiol. Vol. 29. p. 282—285, 1 fig. [599.04.]
- 33 **Anthony, R.** 1903. Etudes expérimentales sur la morphogénie des os. Modifications craniennes. Consécutives à l'ablation d'un crotaphyte chez le chien. Journ. physiol. pathol. Paris T. 5. p. 245—258, 3 figg. [599.047.1.]
- 34 **Wilson, J. T.** 1898. Notes on the Innervation of the Musculus sternalis with Remarks on its Morphology. Proc. intercolon. med. Congr. Austral. 4th Sess., 4 pp. [599.047.3.]
- 67035 **Bikeles, G. und M. Franke.** 1903. Die sensible und motorische Segmentlokalisation für die wichtigsten Nerven des Plexus brachialis. Deutsch. Zeitschr. Nervenhe. Bd. 23. p. 205—215, 1 Taf. [599.048.]
- 36 **Fuchs, H.** 1903. Über die Spinalganglienzellen und Vorderhornganglienzellen einiger Säuger. Anat. Hefte, Bd. 21. p. 97—120, 2 Taf. [599.048.2.]
- 37 **Bikeles, G. und M. Franke.** 1903. Zur Frage einer peripheren Abstammung sensibler Nervenfasern bei Säugetieren. Neurol. Centralbl. Jahrg 22. p. 386—388. [599.048.3.]
- 38 **Reich, Friedrich.** 1903. Über eine neue Granulation in den Nervenzellen. Arch. Anat. Physiol. physiol. Abt. 1903. p. 208—214. [599.088.]
- 39 **Kramberger, Karl Gorjanovič.** 1901/03. Der paläolithische Mensch und seine Zeitgenossen aus dem Diluvium von Krapina in Kroatien. Mitt. anthrop. Ges. Wien Bd. 31. p. 164—197, 4 Taf., 13 Figg. — Nachtrag Bd. 32. p. 189—216, 4 Taf., 17 Figg. — L'homme fossile de Krapina par G. de Lapouge. Rev. Scient. (4) T. 19. p. 804—807, 6 figg. [569.(di:4394).]
- 40 **Thomas, Oldfield.** 1903. On a Collection of Mammals from Abyssinia, including some from Lake Tsana, collected by Mr. Edward Degen. Proc. zool. Soc. London 1902. Vol. 2. p. 308—316. [599.(6).
(4 nn. spp. 2 nn. subsp. *Muriculus* n. nom. pro *Mus imberbis*.)]
- 41 **Sordelli, Ferdinando.** 1902. Mammiferi. Atti Soc. ital. Sc. nat. Mus. civ. Stor. nat. Milano Vol. 41. p. 49—99, 3 tav., 6 figg. [599.(63).]
- 67042 **Alezais, H.** 1900. Contribution à la myologie des rongeurs. (Thèse.) [Marseille.] Paris, F. Alcan. 8°. 408 pp., figg. [599.320.473.]

- 67043 **Nehring, A.** 1903. Über *Myoxus glis orientalis* n. subsp., und *Muscardinus avellanarius* aus Kleinasien. (Vorläufige Mitteilung.) Zool. Anz. Bd. 26. p. 533—534. [599.32(561).]
- 44 **Blanchard, R.** 1903. Expériences et observations sur la marmotte en hibernation. I. Introduction. C. R. Soc. Biol. Paris T. 55. p. 734—735. — Remarque par Felix Mesnil. p. 771—772. [599.32 A.]
- 45 **Schmaus, Hans.** 1903. Über Fixationsbilder von Leberzellen im normalen Zustande und bei Arsenikvergiftung. Centralbl. allg. Pathol. path. Anat. Bd. 14. p. 212—221. [599.32 M.]
- 46 **Zuckerkindl, E.** 1903. Die Entwicklung der Schilddrüse und der Thymus bei der Ratte. Anat. Hefte Bd. 21. p. 1—38, 4 Taf. [599.32 M.]
- 47 **Bangs, Outram.** 1903. Description of a New *Neotoma* from Mexico. Proc. biol. Soc. Washington Vol. 16. p. 89—90. [599.32 N.]
(*N. distincta* n. sp.)
- 48 **Bangs, Outram.** 1903. The proper name of the Redwood Chickaree. Proc. biol. Soc. Washington Vol. 16. p. 99—100. [599.32 S.]
(*Sciurus douglasi orarius*.)
- 49 **Merzbacher, L.** 1903. Untersuchungen über die Funktion des Zentralnervensystems der Fledermaus. (Ein Beitrag zur vergleichenden Physiologie des Zentralnervensystems der Säugetiere.) Arch. ges. Physiol. Bd. 96. p. 272—600, 3 Figg. [599.4 V.]
- 50 **Beddard, F. E.** 1900. A Book of Whales. With 40 ill. by W. Sidney Berridge. London, John Murray. XV, 320 pp. [599.5.]
- 67051 **Brandes, Gust.** 1902. Über den »Mammut«-Fund in Sibirien. Natur und Schule, Bd. 1. p. 149—153, 4 Figg. [569.61 E.]
- 52 **Foa, Ed.** 1900. Sur la domestication éventuelle de l'éléphant d'Afrique. Paris, impr. nation. 8°. 8 pp. [599.61 E.]
- 53 **von Dombrowski, Ernst.** 1903. Die Birsch auf Rot-, Dam-, Reh-, Schwarz- und Gemswild. Neudamm, J. Neumann. 8°. 227 pp. M 4,—, geb. M 6,—. [599.710.5.]
- 54 **Munro, Robert.** 1903. On the Prehistoric Horses of Europe and their Supposed Domestication in Palaeolithic Times. Proc. R. phys. Soc. Edinburgh Vol. 15. p. 70—104, 5 figg. [569.725(di).]
- 55 **Schleiff, V.** 1902. Einiges über die Verbreitung der Gemse. Natur und Schule Bd. 1. p. 487—489. [599.73 R.]
- 56 **Dürst, J. Ulrich.** 1902/03. Wilde und zahme Rinder der Vorzeit. Natur und Schule Bd. 2. p. 26—35, 87—93, 11 Figg. [599.735.]
- 57 **Rothschild, Walter.** 1903. Note on *Alces bedfordiae*. Proc. zool. Soc. London 1902. Vol. 2. p. 317. [599.735 A.]
- 58 **Demidoff, E.** 1900. After Wild Sheep in the Altai and Mongolia. London, R. Ward. 8°. 336 pp., 82 figg., 1 map. 21 s. [599.735 O.]
- 59 **Gaillard, Cl.** 1901. Le béliet de Mendès ou le mouton domestique de l'ancienne Egypte, ses rapports avec les antilopes vivantes et fossiles. Lyon, A. Rey & Co. 8°. 34 pp., 9 figg. [599.735 O.]
- 67060 **Lydekker, R.** 1903. Note on a Reindeer Skull from Novaia Zemlia. Proc. zool. Soc. London 1902. Vol. 2. p. 360—362, 1 fig. [599.735 R.]
(*Rangifer tarandus pearsoni* n. subsp.)

- 67061 **Prentiss, Daniel Webster.** 1903. Description of an Extinct Mink from the Shell-Heaps of the Maine Coast. Proc. U. S. nat. Mus. Vol. 26. p. 887—888, 3 figg. [599.74 L.
(*Lutreola macrodon* n. sp.)
- 62 **Hoernes, M.** 1901. Primitive Man. London, Dent. 180. 146 pp. 1 s. [599.9.
- 63 **Nion.** 1903. Mitteilungen aus der Röntgenabteilung. a. Über das Vorkommen des Intermedium tarsi beim Menschen. Deutsch. militärärztl. Zeitschr. Jahrg. 32. p. 195—198, 2 Figg. [599.902.71.
- 64 **Majano, Nicola.** 1903. Über Ursprung und Verlauf des Nervus oculomotorius im Mittelhirn. Monatsschr. Psychiatr. Neurol. Bd. 13. p. 1—24, 139—151, 229—239, 291—318, 7 Figg. [599.904.
- 65 **Panse, Rudolf.** 1903. Eine einfache Art, das Schläfenbein zur mikroskopischen Untersuchung zu zerlegen. Arch. Ohrenheilk. Bd. 58. p. 129—130. [599.904.
- 66 **Fischl, Rudolf.** 1903. Über das Elastengewebe des Säuglingsdarmes. Jahrb. Kinderheilk. Bd. 57. p. 439—443. [599.904.3.
- 67067 **Robinson, Byron.** 1903. The Ureteral Pelvis. New York med. Journ. Vol. 77. p. 925—927, 6 figg. [599.904.61.
- 68 **Weski, O.** 1903. Beiträge zur Kenntnis des mikroskopischen Baues der menschlichen Prostata. Anat. Hefte Bd. 21. p. 61—96, 1 Taf., 2 Figg. [599.904.63.
- 69 **Hepburn, David.** 1903. Some Morphological Evidences of the Evolution of Man. Proc. R. phys. Soc. Edinburgh Vol. 15. p. 1—26. [599.904.7.
- 70 **Marie, Pierre et Georges Guillain.** 1903. Le faisceau pyramidal homolatéral. C. R. Soc. Biol. Paris T. 55. p. 745—747. [599.904.82.
- 71 **Petrén, Karl.** 1903. Beobachtung über aufsteigend degenerierende Fasern der Pyramidenbahn nebst einem Beitrage zur Beurteilung der Marchi-Präparate. Neurol. Centralbl. Jahrg. 22. p. 450—452. [599.904.82.
- 72 **Ellis, Miriam Anne.** 1900 The Human Ear, its Identification and Physiology. London, A. and C. Black. X, 225 pp. 3 s. 6 d. [599.904.85.
- 73 **Rutot, A.** 1900. Sur la découverte de nombreux instruments d'industrie reutelomesvinienne dans les carrières de Maffles (près d'Ath). Bull. Mém. Soc. Anthropol. Bruxelles T. 18. p. CXXX—CXXXI. [569.9(di).
- 67074 **Dharvent, Isaïe.** 1902. Premiers essais de sculpture de l'homme préhistorique. Notice et description d'une collection de silex à représentations anthropomorphes ou zoomorphes, à retouches intentionnelles, recueillie dans le diluvium inférieur du Nord de la France. Rouen, J. Lecerf. 80. 37 pp., 9 pls. (Rev. Rev. scient. (4) T. 19. p. 147—148.) [569.9(di).



I. Historia (590.9); Biographia (590.92); Bibliographia (016.590).

- 67075 . . . 1903. Julius Victor Carus (1823—1903). *Nature* Vol. 67. p. 613—614. [590.92C.]
- 76 **Piers, Harry.** 1903. Sketch of the Life of Andrew Downs, founder of the First Zoological Garden in America. *Proc. Nova Scotian Inst. Sc.* Vol. 10. p. CII—CVIII, portr. [590.92D.]
- 77 **Leesberg, A. F. A.** 1903. In Memoriam. *Tijdschr. Entom. D.* 46. p. 71—77. [590.92H.]
(A. W. M. van Hasselt.)
- 78 **Goodchild, J. G.** 1903. John Henderson. *Trans. Edinburgh geol. Soc.* Vol. 8. p. 165—175. [560.92H.]
- 79 Крѣштафовичъ, Н. **Krishtafowitsch, N.** 1903. Г. А. Траутшольдъ. Некрологъ. Н. А. Trautschold. *Neurolog. Ежегодн. геол. минер. Россіи. Ann. géol. min. Russie* Vol. 6. p. 71—79, portr. [560.92T.]
- 80 **Klunzinger, C. B.** 1903. Zum Gedächtnis an Obermedizinalrat Dr. Ernst v. Zeller. *Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg.* 59. p. XXXVI—XLIII, portr. [590.92Z.]
- 81 **Simonds, Frederic W.** 1900. A Record of the Geology of Texas for the Decade Ending December 31, 1896. *Trans. Texas Acad. Sc.* Vol. 3. p. 17—285. [016.560(764).]

II. Subsidia technica; Methodus (578; 579).

- 67082 **Kral, F.** 1903. Über einfache expeditiv Geißelfärbungsmethoden. *Verh. Ges. deutsch. Naturf. Ärzte Vers.* 74. Th. 2. Hälfte 2. p. 621. [578.6.]
- 83 **Michaelis, Leonor.** 1903. Beitrag zur Theorie des Färbeprozesses. Die Färbungseigenschaften der Cellulose. *Arch. ges. Physiol. Bd.* 97. p. 634—640. [578.6.]
- 84 **Puchberger, Gustav.** 1903. Bemerkungen zur vitalen Färbung der Blutplättchen des Menschen mit Brillantkresylblau. *Verh. Ges. deutsch. Naturf. Ärzte. Vers.* 74. T. 2. Hälfte 2. p. 28—31. [578.6.]
- 85 **Radais, Maxime.** 1903. Microtome à chariot vertical sans glissière. *Arch. zool. expér.* (4) T. 1. p. LXV—LXXV, 7 figg. [578.6.]

III. Musea; Stationes; Horti; Aquaria (590.7).

- 86 **Müller, C. G.** 1903. Apparat zum Schöpfen von Wasserproben aus beliebiger Tiefe. *Forsch. Ber. biol. Stat. Plön T.* 10. p. 189—190, 1 Fig. [590.7.]
- 87 **Zacharias, Otto.** 1903. Ein Schlamm-sauger zum Erbeuten von Rhizopoden, Infusorien und Algen. *Forsch. Ber. biol. Stat. Plön T.* 10. p. 191—193, 2 Figg. [590.7.]
- 67088 **Zacharias, Otto.** 1903. Ein Wurfnetz zum Auffischen pflanzlicher und tierischer Schwebewesen. *Forsch. Ber. biol. Stat. Plön T.* 10. p. 309—311. [590.7.]

- 67089 **Cori, Carl J.** 1903. Anregung und Vorschlag zu einem Zusammenschluß der zoologischen und biologischen Meeresstationen, insbesondre zum Zwecke gemeinsamer Erforschung des Meeres. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 149—151. [590.7(26).]
- 90 **v. Graff, L.** 1903. Eine zoologische Studienreise nach dem hohen Norden. Vortrag, gehalten im Naturwissenschaftlichen Verein für Steiermark. Mitt. nat. Ver. Steiermark Jahrg. 1902. Heft 39. p. 357—378. [590.7(4).]
- 91 **Zacharias, Otto.** 1903. Zum 10jährigen Bestehen der biologischen Station zu Plön. Forsch. Ber. biol. Stat. Plön T. 10. p. V—XXII. [590.7(4351).]
- 92 **Przibram, Hans.** 1903. Die neue Anstalt für experimentelle Biologie in Wien. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 152—155. [590.7(4361).]
- 93 **Holland, W. J.** 1898/1902. Report upon the Condition and Progress of the Carnegie Museum in Pittsburgh. Submitted April 1st, 1898. Publ. Carnegie Mus. No. 3. p. 7—78, 3 pls. — No. 5. p. 7—50, 5 pls. — No. 7. p. 7—61, 7 pls. — No. 10. p. 6—57, 4 pls. — No. 15. p. 7—74. [590.7(748).]
- 94 **Skiff, Frederick J. V.** 1902. Annual Report of the Director. 1901—1902. Field Columbian Mus. Publ. 70. Rep. Ser. Vol. 2. p. 85—162, 1 portr., 15 pls. [590.7(773).]

V. Zoologia; scripta generalia, miscellanea (590.1—3.8).

- 67095 **Hertwig, K.** 1903. Lehrbuch der Zoologie. 6. Aufl. Jena, G. Fischer. 8°. 640 pp., 579 Figg. M 11,50; geb. M 13,50. [590.2.]
(Rev. von R. von Hanstein. Nat. Rundsch. Jahrg. 18. p. 397—398.)

VI. Biologia: physiologia, embryologia, morphologia (591.1—5).

- 96 **von Aigner-Abafi.** 1903. Über Mimikry. Gaea Jahrg. 39. p. 166—170, 233—237. [591.155.]
- 97 **Klunzinger, C. B.** 1903. Über Melanismus bei Tieren im allgemeinen und bei unsern einheimischen insbesondere. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. 267—297. [591.157.]
- 98 **Rabaud, Etienne.** 1903. L'atavisme et les phénomènes tératologiques. Rev. scient. (4) T. 20. p. 129—138. [591.2.]
- 99 **Prenant, A.** 1903. Questions relatives aux cellules musculaires. (Suite.) Arch. zool. expér. (4) T. 1. p. LII—LXIV, 12 figg. [591.86.]
- 67100 **Prenant, A.** 1903. Questions relatives aux cellules musculaires. II. Des Myoblastes en particulier. (Suite.) Arch. zool. expér. (4) T. 1. p. LXXVI—LXXIX. [591.86.]

VII. Theoria evolutionis (575).

- 1 **Rankin, James.** 1900. Physiology as a Factor in Evolution. Trans. nat. Hist. Soc. Glasgow N. S. Vol. 5. p. 470—471. [575.]
- 67102 **Eimert, Th. und C. Fickert.** 1901. Die Artbildung und Verwandtschaft bei den Schwimmvögeln nach deren Zeichnung dargestellt. Nova Acta Abh. Leop. Carol. deutsch. Akad. Nat. Bd. 77. p. 1—110, 64 Fig. [575.]

- 67103 **Häcker, V.** 1903. Über die physiologischen Grundlagen der Vererbungserscheinungen. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. LXXXIII—LXXXV. [575.1.]
- 4 **Rabaud, Etienne.** 1903. L'atavisme et les phénomènes tératologiques. Rev. scient. (4) T. 20. p. 129—138. [575.1.]

VIII. Zoogeographia (591.9; 59 .. (59).

- 67105 **Gardiner, J. Stanley.** 1901/1903. The Fauna and Geography of the Maldive and Laccadive Archipelagoes. Being the Account of the Work carried on and of the Collections made by an Expedition during the Years 1899 and 1900. Cambridge, Univ. Press. London, C. J. Clay & Sons. 4^o. Vol. 1. Pt. I. p. 1—118, 5 pls., 23 figg. Pt. II. p. 119—222, 8 pls., 17 figg. Pt. III. p. 223—346, 4 pls., 35 figg. Pt. IV. p. 347—471, 8 pls., 44 figg. Vol. 2. Pt. I. p. 473—558, 9 pls. [591.(22:548).]
(Hymenoptera by P. Cameron. 15 nn. spp. — Land Crustaceans by L. A. Borradaile. 3 nn. spp. — Nemerteans by R. C. Punnett. 9 nn. spp. — Amphibia and Reptilia by F. F. Laidlaw: Lepidoptera by Ed. Meyrick. 3 nn. spp. — Echiuroidea by A. E. Shipley. — Sipunculoidea by A. E. S. *Lithacrosiphon* n. g. *maldivense* n. sp. — Land- and Freshwater Mollusca by Edgar A. Smith. *Sitala vagata* n. sp. — On the Pigments of certain Corals, with a Note on the Pigment of an Asteroid by C. A. MacMunn. — Marine Crustaceans by L. A. B. 4 nn. spp. — Chaetognatha by Leonard Doncaster. 7 nn. spp. in: *Sagitta*. — Dragon-Flies by F. F. L. *Enallagma* (?) *maldivensis* n. sp. — The Actinogonidiate Echinoderms by F. Jeffrey Bell. — Orthoptera by Malcolm Burr. — The Xanthidae by L. A. B. 15 nn. spp. *Caecopilumnus*, *Maldivia* n. gg. 1 n. subg. 2 nn. varr. The Fishes by C. Tate Regan. 3 nn. spp. — The Marine Turbellaria by F. F. L. 13 nn. spp. *Hoploplana* n. nom. pro *Planocera* part. — Coral Formations by J. St. G. — *Cephalochorda* by C. Forster Cooper and R. C. P. *Heteropleuron maldivense* n. sp. — Aves by H. Gadow. — The Earthworms by Frank E. Bedford. — Remarks on the Classification of the Crabs by L. A. B. 10 nn. spp. *Selwynia* n. g., 2 nn. varr. — Stomatopoda by W. F. Lanchester. 2 nn. spp. 4 nn. varr. — The Lithothamnia by M. Foslée. — The Alcyonaria by Sydney J. Hickson and Edith M. Pratt. 10 nn. spp. *Sclerophyllum* n. g. — Nudibranchiata by Charles Eliot. 5 nn. spp. *Doridomorpha* n. g. — The Sponge-Crabs by L. A. B. 3 nn. spp. — On Planarians by F. F. L. — Lagoon Deposits by J. St. G. and John Murray.)
- 6 **Fowler, G. Herbert.** 1903. Contributions to our Knowledge of the Plankton of the Faeroe Channel. No. VIII. Proc. zool. Soc. London 1903. Vol. 1. p. 117—133, 5 figg. [591.(26:491).]
(2 nn. spp. in: *Lucicutia* [Wolfenden], *Galetanus* [W.])
- 7 **Ostwald, Wolfgang.** 1903. Über die physikalisch-chemischen Bedingungen des Schwebens im Wasser, mit besonderer Rücksicht auf das Plankton, und über eine neue theoretische Betrachtungsweise in der Planktologie. Verh. Ges. deutsch Naturf. Ärzte Vers. 74. Th. 2. p. 155—157. [591.(2601).]
- 8 **Lo Bianco, Salvatore.** 1903. Le pesche abissali eseguite da F. A. Krupp col Yacht Puritan nelle adiacenze di Capri ed in altre località del Mediterraneo. Mitt. zool. Stat. Neapel Bd. 16. p. 109—279, 3 tav. [591.(262).]
(10 nn. spp. *Eryonicus Agrosphaera* n. g. [Radiolar. Haeckel], *Kruppomenia* n. g. [Amphin. Nierstrasz.], *Medenophthalmus* n. g. [Verm. Monticelli].)
- 67109 **Vanhöffen, E.** 1902. Deutsche Südpolar-Expedition auf dem Schiff »Gauß« unter Leitung von Erich von Drygalski. Ber. wiss. Arb. Biologische Beobachtungen. Veröff. Institut. Meereskunde geogr. Inst. Univ. Berlin Heft. 1. p. 55—72, 2 Taf. — Heft 2. p. 39—45. [591.(267).]

- 67110 **Zykoff, W.** 1903. Bemerkung über das Plankton der Altwässer des oberen Jenissees. Zool. Anz. Bd. 26. p. 626—628. [591.(2801).
(Protoz., Rotat., Crustac.)
- 11 **Ostwald, Wolfgang.** 1903. Über eine neue theoretische Betrachtungsweise in der Planktologie, insbesondere über die Bedeutung des Begriffs der »inneren Reibung des Wassers« für dieselbe. Forsch. Ber. biol. Stat. Plön T. 10. p. 1—49. [590.(2801).
- 12 **Voigt, Max.** 1903. Das Zooplankton des Kleinen-, Uklei- und Plus-Sees bei Plön. Forsch. Ber. biol. Stat. Plön T. 10. p. 105—115, 1 fig. [590.(285:4351).
(Protoz., Rotat., Crustac., Dipt.)
- 13 **Amberg, Otto.** 1903. Biologische Notiz über den Lago di Muzzano. Forsch. Ber. biol. Stat. Plön. T. 10. p. 74—85, 2 Figg. — Untersuchungen einiger Planktonproben aus demselben vom Sommer 1902. p.86—89. (Ref. Biol. Zentralbl. Bd. 23. p. 484—485.) [591(285:494).
(*Ceratum hirundinella* n. form *robustum*, Rotat., Crustac., Pisc.)
- 14 **Fulton, T. Wemyss.** 1903. Ichthyological Notes. 21st ann. Rep. Fish Board Scotland Pt. 3. p. 228—231. [591(41).
(Crustac., Pisc.)
- 15 **Häcker, V.** 1903. Zoologische Reiseeindrücke aus Norwegen. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. LXVI—LXXV. — Diskuss. p. LXXV—LXXVI. [591.(481).

IX. Palaeozoologia (560).

- 67116 **Meigen, Wilhelm.** 1903. Beiträge zur Kenntnis des kohlen sauren Kalkes. Ber. nat. Ges. Freiburg i. Br. Bd. 13. p. 40—94, 9 Figg. [560.
- 17 **Jacob, Charles.** 1903. Sur la signification du gisement cénomanien à Ichtyosarcolithes et à faune du Maine de Saint-Laurent près Vachères (Basses-Alpes.) C. R. Acad. Sc. Paris. T. 136. p. 703—705. [560.(cr:4495).
(Foram., Corall., Moll.)
- 18 **Prather, John K.** 1901. On the Fossils of the Texas Cretaceous, Especially Those Collected at Austin and Waco. Trans. Texas Acad. Sc. Vol. 4. Pt. 1. p. 85—87. [560.(cr:764).
(Corall., Echinoid., Mollusc.)
- 19 **von Bistram, A.** 1903. Beiträge zur Kenntnis der Fauna des unteren Lias in der Val Solda. Geologisch-paläontologische Studien in den Comasker Alpen. I. Ber. nat. Ges. Freiburg. i. Br. Bd. 13. p. 116—214, 8 Taf. [560.(j:494).
(7 nn. spp. *Eudictyon* n. g. *Protocerithium* n. nom. pro *Cerithium lugdunense*.)
- 20 **Ells, R. W.** 1901. Report on the Geology of Argenteuil, Ottawa and Part of Pontiac Counties. Provinces of Quebec and of Portions of Carleton, Russell and Prescott Counties, Province of Ontario. Ann. Rep. geol. Surv. Canada N. S. Vol. 12. p. 1J—138J, 5 pls. — Appendix. Lists of Fossils obtained from the Several Formations along the Ottawa River pertaining to the Report on Sheet. No. 121, Quebec and Ontario (Grenville Sheet.) p. 139J—143J. [560.(pa).
(Corall., Moll., Brachiop., Crustac.)
- 67121 **Gordon, Maria M. Ogilvie.** 1903. The Geological Structure of Monzoni and Fassa. Trans. Edinburgh geol. Soc. Vol. 8. Spec. Pt. 179 pp., 12 pls., 5 maps, 34 figg. [560(tr).
(Corall., Echinod., Moll., Brach.)

X. Invertebrata (592).

- 67122 **Zacharias, Otto.** 1903. Über Grün-, Gelb- und Rotfärbung der Gewässer durch die Anwesenheit mikroskopischer Organismen. Forsch. Ber. biol. Stat. Plön T. 10. p. 296—303. [592.015.7.
(Protoz., Crustac., Acar.)
- 23 **Schepotieff, Alexander.** 1903. Untersuchungen über den feineren Bau der Borsten einiger Chätopoden und Brachiopoden. Zeitschr. wiss. Zool. Bd. 74. p. 656—710, 4 Taf., 15 Figg. [592.047.8.
- 24 **Marsson, M.** 1903. Die Fauna und Flora des verschmutzten Wassers und ihre Beziehung zur biologischen Wasseranalyse. Forsch. Ber. biol. Stat. Plön T. 10. p. 60—73. [592.05.
(Protoz., Moll., Rotif., Crustac.)
- 25 **Hassall, Albert.** 1896. Check List of the Animal Parasites of Geese. Circ. No. 14. U. S. Dept. Agric. Bur. anim. Industry, 5 pp. [592.069.
- 26 **Hassall, Albert.** 1896. Check List of the Animal Parasites of Pigeons. Circ. No. 15. U. S. Dept. Agric. Bur. anim. Industry, 4 pp. [592.069.
- 27 **Voigt, Max.** 1903. Beiträge zur Kenntnis des Vorkommens von Fischparasiten in den Plöner Gewässern. Forsch. Ber. biol. Stat. Plön T. 10. p. 94—99. [592.069.
(Verm., Crustac.)
- 67128 **Zacharias, Otto.** 1903. Mitteilung über gelegentlich aufgefundenene Parasiten der Fischfauna von Plön. Forsch. Ber. biol. Stat. Plön T. 10. p. 100—104, 1 Fig. [592.069.
(Protoz., Verm.)
- 29 **Zykoff, W.** 1903. Bemerkung über das Plankton der Altwässer des oberen Jenissees. Zool. Anz. Bd. 26. p. 626—628. [592.(281:571).
(Protoz., Rotat., Crustac.)
- 30 **Zacharias, Otto.** 1903. Einige Beobachtungen an der sog. »Stadtpfütze« in Hohenmölsen. Forsch. Ber. biol. Stat. Plön T. 10. p. 304—308. [592.(4318).
(Protoz., Verm., Crustac.)
- 31 **Zacharias, Otto.** 1903. Biologische Charakteristik des Klinkerteichs zu Plön. Forsch. Ber. biol. Stat. Plön T. 20. p. 201—215, 1 Taf., 1 Fig. [592.(4351).
(*Rhabdostyla congregata* n. sp. Rotif., Crustac.)
- 32 **Zacharias, Otto.** 1903. Zur Kenntnis der niederen Flora und Fauna holsteinischer Moorsümpfe. Forsch. Ber. biol. Stat. Plön T. 10. p. 223—289, 8 Figg. [592.(4351).
(7 nn. spp. *Leptodesmus* n. g. 1 n. var.)
- 33 **Ells, R. W.** 1901. Report on the Geology and Natural Resources of the Area included in the Map of the City of Ottawa and Vicinity. Ann. Rep. geol. Surv. Canada N. S. Vol. 12. p. 1G—48G, 5 pls. — Appendix. Preliminary Lists of the Organic Remains Occurring in the Various Geological Formations comprised in the Map of the Ottawa District, including Formations in the Provinces of Quebec and Ontario, along the Ottawa River. p. 49G—77G. [592.(71).
(Corall., Hydroz., Echinod., Moll., Brachiop., Verm., Crustac.)

XI. Protozoa. (593.1).

- 67134 **Grobben, K.** 1903. Über die systematische Gruppierung der Amöbinen und Foraminiferen. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 151—152. [593.1.

- 67135 **Dangeard, P. A.** 1903. Contribution à l'étude des Diplozoaires. C. R. Acad. Sc. Paris T. 136. p. 769—771. [593.11A.]
- 36 **Яковлевъ, Н. Yakovlew, N.** 1901. Явелнія ценогеніи въ палеонтологіи. Извѣстія геол. Ком. Bull. Com. géol. St.-Petersbourg T. 20. p. 543—553. — Phénomènes de caenogénie en paléontologie. p. 553. [563.12.]
- 37 **Chapman, Frederick.** 1901. Notes on the Appearance of some Foraminifera in the Living Condition, from the »Challenger« Collection. Proc. R. Soc. Edinburgh Vol. 23. p. 391—395, 3 pls. [593.12(265).]
- 38 **Schick, Theodor.** 1903. Beiträge zur Kenntnis der Mikrofauna des schwäbischen Lias. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. 111—177, 3 Taf. [563.12(j).]
- 39 **Zacharias, Otto.** 1903. Drei neue Panzerflagellaten des Süßwassers. Forsch. Ber. biol. Stat. Plön T. 10. p. 290—292, 4 Figg. [593.16(285:4). (3 nn. spp.)]
- 40 **Palmer, T. Chalkley.** 1903. Five New Species of *Trachelomonas*. Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 791—795, 1 pl. [593.16T. (5 nn. spp.)]
- 41 **Simpson, J. Y.** 1901. Observations on Binary Fission in the Life-History of Ciliata. Proc. R. Soc. Edinburgh Vol. 23. p. 401—421, 2 pls. [593.170.164.]
- 67142 **Bezenberger, Ernst.** 1903. Neue Infusorien aus asiatischen Anuren. Zool. Anz. Bd. 26. p. 597—599. [593.170.69. (4 nn. spp. in: *Nyctotherus*, *Balantidium* 3.)]
- 43 **Issel, Raffaele.** 1903. Ancistridi del Golfo di Napoli. Studio monografico sopra una nuova famiglia di cigliati, commensali di molluschi marini. Mitt. zool. Stat. Neapel Bd. 16. p. 63—108, 3 tav. [593.17A. (8 nn. spp. *Plagiospira* n. g., 1 n. var.)]
- 44 **Zacharias, Otto.** 1903. Ergänzung zu meiner früheren Beschreibung der *Staurophrya elegans*. Forsch. Ber. biol. Stat. Plön T. 10. p. 312—314, 1 Fig. [593.175S.]
- 45 **Laveran, A.** 1903. Sur la *Piroplasmose bovine bacilliforme*. C. R. Acad. Sc. Paris T. 136. p. 648—653, 1 fig. [593.192.6P.]
- 46 **Hutcheon, D.** 1903. Virulent Redwater in the Transvaal. Agric. Journ. Cape Good Hope Vol. 23. p. 39—60. [593.192.6P.]
- 47 **Koch.** 1903. The Rhodesian Cattle Disease. Agric. Journ. Cape Good Hope Vol. 23. p. 33—39. [593.192.6P.]

XII. Spongiae (593.4).

- 48 **Kirkpatrick, R.** 1902. Descriptions of South African Sponges. Marine Investigation. South Africa Dept. Agric. Vol. 1. p. 219—232, 3 pls. [593.4(68). (6 nn. spp. *Spongocardium*.)]
- 49 **Urban, F.** 1903. Über das Dermal epithel der Kalkspongien. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 159. [593.460.477.]

XIII. Coelenterata (593.5—8).

- 67150 **Duerden, J. E.** 1903. A Method of Studying the Septal Sequence in Paleozoic Corals. Journ. Elisha Mitchell Scient. Soc. Vol. 19. p. 32—33. [593.604.3.]

- 67151 **Kishinouye, Kamakichi.** 1903. Preliminary Note on the Coralliidae of Japan. Zool. Anz. Bd. 26. p. 623—626. [593.62 C.
(5 nn. spp. in: *Corallium*.)
- 52 **Clarke, Samuel Fessenden.** 1903. An Alaskan Corymorpha-like Hydroid. Proc. U. S. nat. Mus. Vol. 26. p. 953—958, 7 figg. [593.71(798).
- 53 **Hickson, Sydney J.** 1903. On the Coelenterata collected by Mr. C. Crossland in Zanzibar. I. *Ceratella minima* n. sp. Proc. zool. Soc. London 1903. Vol. 1. p. 113—116, 1 pl. [593.71 C.
- 54 **Günther, R. T.** 1903. On the Structure and Affinities of *Mnestra parasites* Krohn; with a Revision of the Classification of the Cladonemidae. Mitt. zool. Stat. Neapel Bd. 16. p. 35—62, 2 pls. [593.71 C.
- 55 **Trinci, Giulio.** 1903. Di una nuova specie di *Cytaeis gemmante* del Golfo di Napoli. Mitt. zool. Stat. Neapel Bd. 16. p. 1—34, 1 tav., 2 figg. [593.71 C.
(*C. minima* n. sp.)
- 56 **Ami, H. M.** 1903. On the Upper Cambrian Age of the *Dictyonema* Slates of Angus Brook, New Canaan and Kentville N. S. Proc. Nova Scotian Inst. Sc. Vol. 10. p. 447—450. — Notes on Dr. Ami's Paper on *Dictyonema* Slates of Angus Brook, New Canaan, and Kentville, N. S. by Henry S. Poole. p. 451—454. [563.71 D.
- 67157 **Perkins, Henry Farnham.** 1903. The Development of *Gonionema murbachii*. Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 750—790, 4 pls., 21 figg. [593.71 G.
- 58 **Guenther, Konrad.** 1903. Die Samenreifung bei *Hydra viridis*. Ein Beitrag zur Frage nach der Bedeutung des Nucleolus. (Vorläufige Mitteilung.) Zool. Anz. Bd. 26. p. 628—630. [593.71 H.
- 59 **Maas, Otto.** 1903. Siboga Expeditie. Die Scyphomedusen der Siboga-Expedition. Monogr. XI aus: Uitkomsten op zoologisch, botanisch, oceanographisch en geologisch gebied verzameld in Nederlandsch Oost-Indië 1899—1900 aan boord H. M. Siboga onder commando van Lieutenant ter zee Ie kl. G. F. Tydeman. Uitgegeven door Max Weber. Leiden, E. J. Brill. 4^o. 91 pp., 12 Taf. *M* 16,—. [593.73(91).
(4 nn. spp. *Paraphyllina* n. fam. *Crambione* n. gg. 3 nn. varr.)
- 60 **Moser, Fanny.** 1903. Siboga Expeditie. Die Ctenophoren der Siboga-Expedition. Monogr. XII. aus: Uitkomsten op zoologisch, botanisch, oceanographisch en geologisch gebied verzameld in Nederlandsch Oost-Indië 1899—1900 aan boord H. M. Siboga onder commando van Lieutenant ter zee Ie kl. G. F. Tydeman. Uitgegeven door Max Weber. Leiden, E. J. Brill. 4^o. 28 pp., 4 Taf. *M* 6,—. [593.8(91).
(5 nn. spp.)

XIV. Echinoderma (593.9).

- 61 **Masterman, Arthur T.** 1902. The Early Development of *Cribrella oculata* (Forbes), with Remarks on Echinoderm Development. Trans. R. Soc. Edinburgh Vol. 40. p. 373—418, 5 pls., 6 figg. [593.93 C.
- 67162 **Séguin.** 1903. Description de l'apex du *Cidaris elegans* (Munster in Goldfuss.). Feuille jeun. Natural. (4) Ann. 33. p. 199—200, 1 fig. [563.95 C.

XVI. Mollusca (594.0—594.5).

- 67163 **Perrier, Edmond et Ch. Gravier.** 1903. Sur les causes physiologiques qui ont déterminé la constitution du type Mollusque. C. R. Acad. Sc. Paris T. 136. p. 727—731. [594.001.]
- 64 **Schnabel, H.** 1903. Über die Embryonalentwicklung der Radula bei den Mollusken. II. Die Entwicklung der Radula bei den Gastropoden. Zeitschr. wiss. Zool. Bd. 74. p. 616—655, 3 Taf. [594.043.1.]
- 65 **Geyer.** 1903. Malakologische Streifzüge in Württemberg. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. 315—327. [594.(4347).]
- 66 **Dall, William Healey.** 1903. Synopsis of the Family Astartidae with a Review of the American Species. Proc. U. S. nat. Mus. Vol. 26. p. 933—951, 2 pls. [594.1 A.]
(6 nn. spp. in: *Astarte*.)
- 67 **Dall, William Healey.** 1903. Synopsis of the *Carditacea* and of the American Species. Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 696—716. [594.1 C.]
(5 nn. spp. in: *Venericardia* 4, *Cardita*.)
- 68 **Cockerell, T. D. A.** 1903. The Name *Solenopsis*. Nature Vol. 67. p. 559. [594.1 S.]
(*Solenomorpha* n. nom. pro *Solenopsis* McCoy non Westwood.)
- 69 **Brusina, S.** 1903. Eine subtropische Oasis in Ungarn. Mitt. nat. Ver. Steiermark Jahrg. 1902. Heft 39. p. 101—121. [564.32(t:4391).]
(9 nn. spp.)
- 70 **Sowerby, G. B.** 1902. Description of a New South African Marine Gastropod. Marine Investig. South Africa Dept. Agric. Vol. 1. p. 5—7, 1 pl. [594.32 N.]
(*Neptuneopsis* n. g. *gilchristi* n. sp.)
- 71 **Yung, Emile.** 1902. Les sensations olfactives, chez les mollusques pulmonés. Arch. Sc. phys. nat. (4) T. 14. p. 535—537. [594.380.486.]
- 67172 **Collinge, Walter E.** 1902. On the Anatomy of a Collection of Slugs from N. W. Borneo: with a List of the Species recorded from that Region. Trans. R. Soc. Edinburgh Vol. 40. p. 295—312, 3 pls. [594.38(911).]
(9 nn. spp. *Wiegmannia* n. nom. pro *Parmarion dubius*, *Isselentia* n. g.)
- 73 **Nordenskiöld, Erland.** 1903. Über die Trockenzeitanpassung eines *Ancylus* von Südamerika. Zool. Anz. Bd. 26. p. 590—593, 17 figg. [594.38 A.]
(Schalenbildung.)
- 74 **Smith, Herbert H.** 1902. An Annotated Catalogue of Shells of the Genus *Partula* in the Hartman Collection belonging to the Carnegie Museum. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 14.) p. 422—485. [594.38 P.]
- 75 **Pilsbry, Henry A.** 1903. New Land Mollusca from Idaho. Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 593. [594.38 P.]
(*Pristiloma idahoense* n. sp.)
- 76 **Hoernes, R.** 1903. Die Anfangskammer eines *Nautilus* vom Röthelstein bei Aussee. Mitt. nat. Ver. Steiermark Jahrg. 1902. Heft. 39. p. LXXV—LXXIX. [594.52 N.]
- 77 **Smith, James Perrin.** 1903. The Carboniferous Ammonoids of America. U. S. geol. Surv. Monogr. Vol. 42. p. 13—150, 29 pls. [564.53(ca)]
(16 nn. spp. *Schuchertites*, *Schumardites* n. gg.)
- 67178 **Yabe, Hisakatsu.** 1903. Cretaceous Cephalopoda from the Hokkaido. Part I. *Lytoceras*, *Gaudryceras* and *Tetragonites*. Journ. Coll. Sc. Imp. Univ. Tokyo Vol. 18. p. 1—55, 7 pls. [564.53(cr:524)]
(7 nn. spp. in: *Lytoceras* 2, *Gaudryceras* 4 [4 nn. varr.], *Tetragonites*.)

XVII. Brachistoma (594.6).

a) Bryozoa (594.7).

- 67179 **Harmer, Sidney F.** 1903. On New Localities for *Cephalodiscus*. Zool. Anz. Bd. 26. p. 593—594. [594.73 C.]

XIX. Vermes (595.1—17).

- 80 **Weinland, Ernst.** 1903. Über Antifermente. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 582. — Diskuss. von Carl Oppenheimer, E. W. p. 582. [595.110.69.]
- 81 **Cohn, Ludwig.** 1901. Zur Anatomie und Systematik der Vogelcectoden. Nova Acta Abh. Leop. Carol. deutsch. Akad. Nat. Bd. 79. p. 271—450, 8 Taf., 3 Figg. [595.121.069.]
(*Davainea minuta* n. sp. *Cladotaenia* n. nom. pro *Taenia globifera*, *Leptotaenia* pro *Taenia ischnorhyncha*.)
- 82 **von Linstow, O.** 1901. On *Tetrabothrium torulosum* and *Tetrabothrium auriculatum*. Proc. R. Soc. Edinburgh Vol. 23. p. 158—160. [595.121 T.]
- 83 **Sekera, Emil.** 1903. Erneute Untersuchungen über die Geschlechtsverhältnisse der *Stenostomiden*. Zool. Anz. Bd. 26. p. 537—544, 601—608. [595.123 S.]
- 84 **Punnett, R. C.** 1901. Observations on some Nemerteans from Singapore. Proc. R. Soc. Edinburgh Vol. 23. p. 91—92. [595.124 (595).]
- 67185 **Bergendal, D.** 1903. Über »Sinnesgrübchen« im Epithel des Vorderkopfes bei *Carinoma Armandi* sp. McInt. (Oudemans) nebst einigen systematischen Bemerkungen über die Arten dieser Gattung. Zool. Anz. Bd. 26. p. 608—619, 4 Figg. [595.124 C.]
- 86 **Goldman, Hugo.** 1903. Über *Anchylostomiasis*. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 42. [595.13 A.]
- 87 **Martini, E.** 1903. Zur Geschichte der intrauterinen Entwicklung des *Cucullanus elegans* Zed. Zool. Anz. Bd. 26. p. 531—532. — Über Furchung und Gastrulation bei *Cucullanus elegans* Zed. Zeitschr. wiss. Zool. Bd. 74. p. 501—556, 3 Taf., 8 Figg. [595.13 C.]
- 88 **Stuertz, E.** 1903. Ein intra vitam beobachteter Fall von *Eustrongylus gigas*. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 80. [595.13 E.]
- 89 **Heller, A.** 1903. Eine Darstellung der Entwicklung von *Oxyuris vermicularis*. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 22. [595.13 O.]
- 90 **Graf, A.** 1899. Hirudineenstudien. Nova Acta Abh. Leop. Carol. deutsch. Akad. Nat. Bd. 72. p. 215—404, 15 Taf., 26 Figg. [595.150.4.]
- 91 **Kowalevsky, A.** 1896. Etude sur l'anatomie de l'*Archaeobdella esmontii* de O. Grimm. (Communication préliminaire.) Bull. Acad. Sc. St. Pétersbourg (5) T. 5. p. 331—335, 1 fig. [595.15 A.]
- 67192 **Crossland, Cyril.** 1903. On the Marine Fauna of Zanzibar and British East Africa, from Collections made by Cyril Crossland in the Years 1901 and 1902. — *Polychaeta*. Part I. Proc. zool. Soc. London 1903. Vol. 1. p. 169—176, 2 pls. [595.17 P.]
(2 nn. spp. in: *Phyllochaetopterus*.)

- 67193 **Hutton, W. K.** 1903. On the Anatomy of the Gephyrean *Phascolosoma teres* n. sp. Proc. zool. Soc. London 1903. Vol. 1. p. 29—41, 3 pls., 1 fig. [595.174P.]

*) Rotifera (595.18).

- 94 **Rousselet, Charles F.** 1903. Liste der bis jetzt bekannt gewordenen männlichen Rädertiere. Forsch. Ber. biol. Stat. Plön T. 10. p. 172—176. [595.18.]
- 95 **Voigt, Max.** 1903. Eine neue Gastrotrichenspezies (*Chaetonotus arguatus*) aus dem Schloßparkteiche zu Plön. Forsch. Ber. biol. Stat. Plön T. 10. p. 90—93, 3 Figg. [595.188(28.4351).]
(Und andere Gastrotrichen.)

XX. Arthropoda (595.2).

a) Crustacea (595.3).

- 96 **Stebbing, Thomas R. R.** 1902. South African Crustacea. Marine Investig. South Africa Dept. Agric. Vol. 1. p. 14—64, 4 pls. II. No. 12. p. 1—92, 12 pls. [595.3(687).]
(2 nn. spp. *Paridotea* n. nom. pro *Oniscus unguulatus*. 10 nn. spp. *Parasphaeroma* n. g. *Glyptidotea* n. nom. pro *Idotea lichtensteinii*.)
- 97 **Samter, M. und R. Heymons.** 1902. Die Variationen bei *Artemia salina* Leach, und ihre Abhängigkeit von äußeren Einflüssen. Abh. Akad. Wiss. Berlin. 1902. Physik. Abh. nicht zur Akad. geh. Gel. No. 2. 62 pp. [595.323A.]
- 67198 **de V. Kane, W. F.** 1903. A Contribution to the Knowledge of Irish Fresh-water Entomostraca. Cladocera. Irish Natural. Vol. 12. p. 210—218. [595.324(415).]
- 99 **v. Daday, E.** 1903. Eine neue Kladozeren-Gattung aus der Familie der Bosminiden. (Vorläufige Mitteilung.) Zool. Anz. Bd. 26. p. 594—597, 3 Figg. [595.324B.]
(*Bosminella* n. g. *anisitsi* n. sp.)
- 67200 **Zacharias, Otto.** 1903. Über die jahreszeitliche Variation von *Hyalodaphnia kahlbergensis* Schoedl. Forsch. Ber. biol. Stat. Plön T. 10. p. 293—295, 2 Figg. [595.324H.]
- 1 **Sharpe, Richard W.** 1903. Report on the Fresh-water Ostracoda of the United States national Museum, Including a Revision of the Subfamilies and Genera of the Family Cyprididae. Proc. U. S. nat. Mus. Vol. 26. p. 969—1001, 6 pls. [595.33(7).]
(2 nn. spp. in: *Chlamydotheca*, *Spirocypris* n. g.)
- 2 **Jones, T. Rupert.** 1903. On some *Isochilinae* from Canada and Elsewhere in North America. Geol. Mag. N. S. (4) Vol. 10. p. 300—304, 3 figg. [565.33I.]
(2 nn. varr. in: *Isochilina*.)
- 3 **Scott, Thomas.** 1903. On some New and Rare Crustacea Collected at Voaruis Times in Connection with the Investigations of the Fishery Board for Scotland. 21st ann. Rep. Fish Board Scotland Pt. 3. p. 109—135, 5 pls. [595.34(41).]
(12 nn. spp. *Paranthesius* n. g.)
- 67204 **Bassett-Smith, P. W.** 1903. On New Parasitic Copepoda from Zanzibar and East Africa, collected by Mr. Cyril Crossland. Proc. zool. Soc. London 1903. Vol. 1. p. 104—109, 2 figg. [595.345(678).]
(2 nn. spp. in: *Chondrocarpus*, *Ventriculina* nn. gg.)

- 67205 **Chevreux, Ed.** 1903. Amphipodes recueillis par M. P. Labbé dans les parages du lac Balkal (1902—1903). Bull. Mus. Hist. nat. Paris 1903. p. 223—224. [595.371(285:571).]
(nn. spp. sans description.)
- 6 **Lönnberg, Einar.** 1903. Über eine Zwischenform zwischen *Mysis oculata* Fabr. und *Mysis relicta* (Loven). Zool. Anz. Bd. 26. p. 577—581. [595.383 M.]
- 7 **Seurat, L. G.** 1903. Extrait d'une lettre de M. L. G. Seurat. Bull. Mus. Hist. nat. Paris 1903. p. 222—223. [595.384(963).]
(Notes sur la faune de Mangareva.)
- 8 **Clapp, Geo. H.** 1901. Protective Coloration in *Cambarus virilis* Hagen. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 12.) p. 253. [595.384.1 C.]
- 9 **Williamson, E. B.** 1901. The Crayfish of Allegheny County, Pa. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 8.) p. 8—13. [595.384.1 C.]
- 10 **de Man, J. G.** 1903. On *Potamon* (*Potamonautes*) *latidactylum*, a new Fresh-water Crab from Upper Guinea. Proc. zool. Soc. London 1903. Vol. 1. p. 41—47, 1 pl. [595.384.1 P.]
- 11 **Hansen, H. J.** 1903. On the Crustaceans of the Genera *Petalidium* and *Sergestes* from the »Challenger«, with an Account of Luminous Organs in *Sergestes challengerii* n. sp. Proc. zool. Soc. London 1903. Vol. 1. p. 52—79, 2 pls. [595.384.1 S.]
- 67212 **Rathbun, Mary J.** 1898. The Brachyura of the Biological Expedition to the Florida Keys and the Bahamas in 1893. Bull. Lab. nat. Hist. State Univ. Iowa Vol. 4. p. 250—294, 9 pls. [595.384.2(7).]
(17 nn. spp. *Chasmocarinus* n. g. *Xanthias* n. nom. pro *Xanthodes* Dana non Guen. *Lophopanopeus* n. pro *Xanthobellus*, *L. japonicus* pro *X. bellus* var. *leucomanus*, *L. distinctus* pro *Micropanope sculptipes* A. Milne-Edwards non Stimps, *Eupanopeus* pro *Panopeus herbstii*, *Hexapanopeus* pro *P. angustifrons*, *Rhithropanopeus* pro *P. harrisii*, *Tetrazanthus* pro *Xanthodes bidentatus*.)
- 13 **Williamson, H. Chas.** 1903. On the Larval and Early Young Stages and Rate of Growth, of the Shore-Crab (*Carcinus maenas*), Leach. 21st ann. Rep. Fish Board Scotland Pt. 3. p. 136—179, 7 pls. [595.384.2 C.]
- 14 **Bonney, T. G.** 1903. Notes on Specimens collected by Professor Collie, F. R. S., in the Canadian Rocky Mountains. Geol. Mag. N. S. (4) Vol. 10. p. 289—297, 1 pl., 1 fig. — Note on some Fragmentary Remains of Fossils from the upper part of Mount Noyes (Canadian Rockies). p. 297—298, 3 figg. [565.393(cm:711).]

b) Arachnida (595.4 ..).

- 15 **Botezat, Eugen.** 1903. Über Tardigraden. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 166. [595.412 M.]
- 16 **Oudemans, A. C.** 1902/03. Acarologische Aanteekeningen. Entom. Berichten 1902. p. 43—45. VI. 1903. p. 83—88. [595.42.]
(22 nn. spp. *Acotyledon*, *Caenonychus* n. gg.)
- 17 **Oudemans, A. C.** 1902. Acarologische Aanteekeningen. Entom. Berichten 1903. p. 46—49. [595.42(4).]
(3 nn. spp. in: *Liponyssus* 2, *Spinturnix*.)
- 67218 **Oudemans, A. C.** 1903. Notes on Acari. Sixth Series. Tijdschr. Entom. D. 46. p. 1—24, 3 pls. [595.42(4).]
(7 nn. spp. *Caenonychus*, *Cerophagus* n. gg. *Nanacarus* n. nom. pro *Hypopus minutus*, *Glycyborus* pro *Glycyphagus plumiger*.)

- 67219 **Hutcheon, D.** 1903. Virulent Redwater in the Transvaal. Agric. Journ. Cape Good Hope Vol. 23. p. 39—60. [595.42 R.]
- 20 **Koch.** 1903. The Rhodesian Cattle Disease. Agric. Journ. Cape Good Hope Vol. 23. p. 33—39. [595.42 R.]
- 21 **Pickard-Cambridge, Frederick.** 1903. On some New Species of Spiders belonging to the Families Pisauridae and Senoculidae; with Characters of a New Genus. Proc. zool. Soc. London 1903. Vol. 1. p. 151—168, 2 pls. [595.44(801).]
(7 nn. spp. *Paradosenus* n. g.)
- 22 **Pocock, R. I. and N. C. Rothschild.** 1903. On a New »Bird's-dung« Spider from Ceylon. Proc. zool. Soc. London 1903. Vol. 1. p. 48—51, 1 pl. [595.44 P.]
(*Phrynarachne rothschildi* n. sp.)

c) Onychophora (595.5).

- 23 **Haug.** 1903. Sur le *Peripatus tholloni*. Extrait d'une lettre adressée de Ngômô (Ogôoué). Bull. Mus. Hist. nat. Paris 1903. p. 221—222. [595.5 P.]

d) Myriopoda (595.6).

- 24 **Verhoeff, Karl W.** 1901. Über den Häutungsvorgang der Diplopoden. Nova Acta Abh. Leop. Carol. deutsch. Akad. Nat. Bd. 77. p. 467—484, 1 Taf. [595.610.477.]
- 67225 **Verhoeff, Karl W.** 1901. Beiträge zur Kenntnis paläarktischer Myriopoden. XVI. Zur vergleichenden Morphologie, Systematik und Geographie der Chilopoden. Nova Acta Abh. Leop. Carol. deutsch. Akad. Nat. Bd. 77. p. 371—465, 3 Taf., 1 Fig. [595.62(403).]
(15 nn. spp., 5 nn. subsp., 1 n. var.)

e) Insecta (595.7 . .).

- 26 **Mac Gillivray, Alex. D.** 1903. Winding Elbow-Pins. Journ. N. Y. entom. Soc. Vol. 11. p. 99—101, 4 figg. [595.700.7.]
- 27 **Schøyen, W. M.** 1895/1898. Beretning om Skadeinsekter og Plantesygdomme i 1895. Kristiania. Grøndahl & Søn. 8°. 36 pp. — i 1896 58 pp., 34 figg., i 1897 45 pp., figg. [595.7065.]

β) Orthoptera (595.72).

- 28 **du Buysson, R.** 1903. Catalogue des Orthoptères Locustides des collections du Muséum. Bull. Mus. Hist. nat. Paris 1903. p. 225—227. [595.72(403).]
- 29 **Rehn, James A. G.** 1903. Contributions toward a Knowledge of the Orthoptera of Japan and Korea. I. Acrididae. Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 629—637. [595.72(5).]
(2 nn. spp. in: *Parapleurus*, *Mecostethus*.)
- 30 **Rehn, James A. G.** 1903. Notes on the Orthoptera of New Mexico and Western Texas. Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 717—728. [595.72(73).]
(4 nn. spp.)
- 67231 **Rehn, James A. G.** 1903. On the Genus *Phrynotettix* Glover (*Haldemanella* Auct.). Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 595—598. [595.72 P.]
(*Ph. taosanus* n. sp.)

γ) Pseudo-Neuroptera (595.73).

- 67232 **de Rocquigny-Adanson, G.** 1903. Observations sur les névroptères. Rev. scient. Bourbonn. Ann. 16. p. 121—124. [595.73056.]
- 33 **van der Weele, H. W.** 1903. Nieuwe vindplaatsen van inlandsche Odonaten. Entom. Berichten 1903. p. 55—56. [595.73(492).]
- 34 **Williamson, E. B.** 1897. September Dragonflies of Round and Shiner Lakes, Whitley County, Indiana. 22d ann. Rep. Dept. Geol. nat. Res. Indiana p. 403—405. [595.73(772).]
- 35 **Förster, E.** 1903. Über die Formen der Äschnidengattung *Jagoria* Karsch. (Beiträge zur Kenntnis der indo-australischen Odonatenfauna No. 12.) Soc. entom. Jahrg. 18. p. 245. [595.73 J. (3 nn. spp.)]
- 36 **Giard, Alfred.** 1903. La ponte des Libellules du genre *Lestes*. Feuille jaun. Natural. (4) Ann. 33. p. 189—192. [595.73 L.]

δ) Neuroptera (595.74).

- 37 **van der Weele, H. W.** 1903. *Boreus hyemalis* L. Entom. Berichten 1903. p. 73. [595.74 B.]

ε) Hemiptera (595.75).

- 67238 **Heymons, R.** 1899. Beiträge zur Morphologie und Entwicklungsgeschichte der Rhynchoten. Nova Acta Abh. Leop. Carol. deutsch. Akad. Nat. Bd. 74. p. 349—456, 3 Taf. [595.750.4.]
- 39 **Fernald, Maria E.** 1903. A Catalogue of the Coccidae of the World. Massachusetts agric. College Hatch Exper. Stat. Special Bull. No. 88. 360 pp. (1514 spp.) [595.752 C.]
- 40 **Coleman, George A.** 1903. Coccidae of the Coniferae, with the Descriptions of ten New Species from California. Journ. N. Y. entom. Soc. Vol. 11. p. 61—85, 3 pls. [595.752 C. (10 nn. spp. 1 n. var.)]
- 41 **Hüeber, Th.** 1903. Deutsche Sing-Cicaden. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. LII—LIV. [595.753 C.]
- 42 **Gillette, Clarence P.** 1898. A Few New Species of *Deltoccephalus* and *Athy-sanus* from Colorado. Bull. No. 43. State agric. Coll. Col. p. 23—29, 3 figg. [595.753 J. (6 nn. spp.)]
- 43 **Gillette, Clarence P.** 1898. List of Original Types of Species in the Superfamily *Jassoidea* now in the Collections of the Colorado Agricultural College and Experiment Station. Bull. No. 43. State agric. Coll. Col. p. 30—31. [595.753 J.]
- 44 **Kirkland, A. H.** 1897. Notes on the Life History and Habits of Certain Predaceous Heteroptera. Rep. for 1897 [Mass.] State Board Agric. Ex-termin. Gypsy Moth p. 51—63, 2 pls. [595.754.05.]
- 67245 **Hüeber, Theodor.** 1903. Anhang zum 1. Band der Synopsis der deutschen Blindwanzen (*Hemiptera heteroptera* Fam. Capsidae). Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. 187—226, 1 Taf. [595.754 C.]

- 67246 **Breddin, G.** 1903. Einige neue südamerikanische Ektrichodiinen. Soc. entom. Jahrg. 18. p. 65. [595.754 E.
(2 nn. spp. in: *Rhiginia, Cricetopareis* n. g.)
- 47 **Kirkland, A. H.** 1898. The Species of *Podisus* occurring in the United States. Rep. for 1898 [Mass.] State Board Agric. Extermin. Gypsy Moth p. 112—138, 1 pl. [595.754 P.]
- ζ) Coleoptera (595.76).
- 48 **Reitter, Edm.** 1903. Koleopterologische Notizen. Wien. entom. Zeitg. Jahrg. 22. p. 171. [595.76.]
- 49 **Hetschko, Alfred.** 1903. Repertorium der koleopterologischen Publikationen Edm. Reitter's von 1893—1902. Wien. entom. Zeitg. Jahrg. 22. p. 157—170. [595.760.091.]
- 50 **Wasmann, E.** 1903. Zum Mimikrytypus der Dorylinengäste. (135. Beitrag zur Kenntnis der Myrmekophilen und Termitophilen.) Zool. Anz. Bd. 26. p. 581—590. [595.760.155.]
- 51 **Burgess, A. F.** 1897/98. Notes on Certain Coleoptera known to attack the Gypsy Moth. State Board Agric. Extermin. Gypsy Moth p. 64—83, 3 pls. — Notes on Predaceous Beetles, 1897. Rep. for 1898. p. 102—111. [595.760.5.]
- 52 **Müller, Jos.** 1903. Coleopterologische Notizen. IV. Wien. entom. Zeitg. Jahrg. 22. p. 147—156, 3 Figg. [595.76(4).]
- 67253 **Reitter, Edmund.** 1903. Siebzehnter Beitrag zur Koleopterenfauna von Europa und den angrenzenden Ländern. Wien. entom. Zeitg. Jahrg. 22. p. 173—178. [595.76(4).]
(6 nn. spp., 1 n. var.)
- 54 **Pic, M.** 1903. Coléoptères européens et »Clytus« syrien nouveaux. L'Echange Rev. Linn. Ann. 19. p. 138—139. [595.76(403).]
(4 nn. spp., 1 n. subsp., 1 n. var.)
- 55 **Gresser, Franz Joseph.** 1903. Nachtrag zum Verzeichnis der in Württemberg aufgefundenen Käfer. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. 325—327. [595.76(4347).]
- 56 **Schatzmayer, Arthur.** 1903. Koleopterologische Notizen. Wien. entom. Zeitg. Jahrg. 22. p. 172. [595.76(4366).]
(*Gyrinus natator corpulentus* n. subsp.)
- 57 **Pic, M.** 1903. Coléoptères français nouveaux ou nouveaux pour la France. L'Echange Rev. Linn. Ann. 19. p. 139—140. [595.76(44).]
(*Tychius jacqueti* n. sp.)
- 58 **Klages, Henry G.** 1901. Supplement to Dr. John Hamilton's List of the Coleoptera of Southwestern Pennsylvania. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 12.) p. 265—294. [595.76(748).]
(With notes by Jerome Schmitt.)
- 59 **Burgess, A. F.** 1899. An Egg-eating Beetle. Mass. Board Agric. Publ. Docum. No. 4. p. 475—477. [595.76 A.
(*A. verbasci* destroying eggs of *Ocnaria dispar*.)
- 60 **Everts, Ed.** 1903. Anomalie bij eenige Carabicingen. Tijdschr. Entom. D. 46. Versl. p. 23—27. [595.76 C.]
- 67261 **Born, Paul.** 1903. *Carabus violaceus provincialis* nov. subspec. Insektenbörse Jahrg. 20. p. 219—220. [595.76 C.]

- 67262 **Jacoby, Martin.** 1903. Descriptions of some New Species and a New Genus of *Chrysomelidae* from South America. *Entomologist* Vol. 36. p. 169—170, 182—183, 209—211. [595.76 C.
(10 nn. spp. *Frenais* n. g.)
- 63 **Pierre.** 1903. Sur l'évolution de »*Lixus iridis*« Oliv. et de »*Chalcidides*« parasites de l'oeuf, de la larve et de l'imago. *L'Echange Rev. Linn.* Ann. 19. p. 108—110, 116—117, 132—133, 141—144. [595.76 L.
- 64 **Brèthes, J.** 1902. Les *Pinophilines argentins*. *Anal. Mus. nac. Buenos Aires* (3) T. 1. p. 305—318, 10 figg. [595.76 P.
(*Pinophilus bruchi* n. sp.)
- 65 **Mac Dougall, R. Stewart.** 1901. The Biology of the Genus *Pissodes*. (George Heriot Research Fellowship Thesis.) *Proc. R. Soc. Edinburgh* Vol. 23. p. 319—358. [595.76 P.
- 66 **Pic, M.** 1903. Contribution à l'étude du genre *Salpingus* Gylh. *L'Echange Rev. Linn.* Ann. 19. p. 140—141. [595.76 S.
(*S. cedri* n. sp., 1 n. subg.)
- 67 **Mac Dougall, R. Stewart.** 1901. The Biology and Forest Importance of *Scolytus (Eccoptogaster) multistriatus* (Marsh). *Proc. R. Soc. Edinburgh* Vol. 23. p. 359—364. [595.76 S.

η) Diptera (595.77).

- 67268 **Metalnikoff, S.** 1902. Beiträge zur Anatomie und Physiologie der Mückenlarve. *Bull. Acad. Sc. St. Pétersbourg* (5) T. 17. p. 49—58, 2 Taf. [595.770.4.
- 69 **Villeneuve, J.** 1903. Contribution au catalogue des Diptères de Belgique. Feuille jeun. *Natural.* (4) Ann. 33. p. 192—195. [595.77(493).
- 70 **Shipley, A. E.** 1902. On a Possible Stridulating Organ in the Mosquito. (*Anopheles maculipennis*, Meig.) *Trans. R. Soc. Edinburgh* Vol. 40. p. 367—371, 1 pl. [595.77 A.
- 71 **Howard, L. O.** 1900. The Differences between Malarial and Non-malarial Mosquitoes. *Scient. Amer.* Vol. 83. p. 8—9, 10 figg. [595.77 C.
- 72 **Becker, Th.** 1903. Die Typen der v. Roser'schen Dipteren-Sammlung in Stuttgart. *Jahresh. Ver. vaterl. Naturk. Württemberg* Jahrg. 59. p. 52—66. [595.77 M.
- 73 **Rothschild, N. C.** 1903. A New British Flea: *Typhloceras poppei*, Wagner. *Entom. Rec. Journ. Var.* Vol. 15. p. 196—197. [595.775 T.

θ) Lepidoptera (595.78).

- 74 **Jullien, John.** 1903. Description de nouveaux appareils pour l'élevage des chenilles. *Soc. entom. Jahrg.* 18. p. 66—68, 3 figg. [595.780.07.
- 75 **Бахметьевъ, П. Bachmetjew, P.** 1902. Итогъ моихъ изслѣдованій объ анабіозѣ насѣкомыхъ и планъ его изслѣдованія у теплокровныхъ животныхъ. Résumé de mes expériences sur l'anabiose des insectes et plan de recherches pareilles sur les animaux à sang chaud. *Извѣстія Акад. Наук.* *Bull. Acad. Sc. St. Pétersbourg* (5) T. 17. p. 161—166, 1 fig. [595.780.1.
- 67276 **Zander, Enoch.** 1903. Beiträge zur Morphologie der männlichen Geschlechtsanhänge der Lepidopteren. *Zeitschr. wiss. Zool.* Bd. 74. p. 557—615, 1 Taf., 15 Figg. [595.780.49.

- 67277 **Gillette, Clarence P.** 1898. Colorado Lepidoptera. Bull. No. 43. State agric. Coll. Col. p. 3—22, 1 fig. [595.78(788).]
- 78 **Caland, M.** 1903. Eenige mededeelingen betreffende *Bombyx populi* L. Tijdschr. Entom. D. 46. p. 65—70. [595.78 B.]
- 79 **van der Weele, H. W.** 1903. *Brephos parthenias* L. Entom. Berichten 1903. p. 73—74. [595.78 B.]
- 80 **Busck, August.** 1903. On the Generic Name of the Codling Moth. Journ. N. Y. entom. Soc. Vol. 11. p. 106—111. [595.78 C.]
- 81 **Oudemans, J. Th.** 1903. Over het kweken uit het ei van *Dendrolimus (Bombyx) pini* L. Entom. Berichten 1903. p. 74—75. [595.78 D.]
- 82 **Fruhstorfer, H.** 1903. Zwei neue Nymphaliden aus Neu-Guinea. Soc. entom. Jahrg. 18. p. 65. [595.78 D.]
(2 nn, subsp. in *Doleschallia*.)
- 83 **Fernald, Charles H. and Archie H. Kirkland.** 1903. The Brown-Tail Moth *Euproctis chrysorrhoea* (L.). A Report on the Life History and Habits of the Imported Brown-Tail Moth, together with a Description of the Remedies best suited for Destroying it. Boston, Wright & Potter, Printing Co. 8°. 73 pp., 14 pls. [595.78 E.]
- 84 **Metelnikoff, S. J.** 1903. Beiträge zur Kenntnis der Anatomie der Raupe von *Galleria melonella*. (Vorläufige Mitteilung.) Zool. Anz. Bd. 26. p. 619—623. [595.78 G.]
- 85 **Bauer, Viktor.** 1903. Die Baukünste deutscher *Limenitis*-Raupen. Biol. Centralbl. Bd. 23. p. 515—519, 1 Fig. [595.78 L.]
- 67286 **Dodd, F. P.** 1903. The Young Larva of *Liphyra brassolis* Westw. Entomologist Vol. 36. p. 211—212. [595.78 L.]
- 87 **Lathy, Percy I.** 1903. The Specific Identity of *Lucinia torrebis* Mén. Entomologist Vol. 36. p. 203. [595.78 L.]
- 88 **Dupuy, G.** 1903. Les Argynnes de la Charente, des Deux-Sèvres, de la Dordogne et de la Gironde. Feuille jeun. Natural. (4) Ann. 33. p. 196—198. [595.78 N.]
- 89 **Kirkland, A. H. and F. J. Smith.** 1898. Digestion in the Larvae of the Gypsy Moth. Rep. for 1898 [Mass.] State Board Agric. Extermin. Gypsy Moth p. 94—101. [595.78 O.]
- 90 **Fernald, C. H. and E. H. Forbush.** 1897. Report of the State Board of Agriculture on the work of Extermination of the Gypsy Moth. Boston. 8°. 85 pp., 9 pls. [595.78 O.]
- 91 **Fernald, C. H. and E. H. Forbush.** 1899. Report on the work of Exterminating the Gypsy Moth by the State Board of Agriculture. Mass. Board Agric. Publ. Docum. No. 4. p. 428—474, 12 pls., 3 figg. — On the Value of Glucose in Spraying by A. H. Kirkland p. 478—481. [595.78 O.]
- 92 **Chapman, Th. A.** 1903. The European *Orgyias*: Their Specialisation in Habits and Structure. Entom. Rec. Journ. Var. Vol. 15. p. 169—171, 197—203, 2 pls. [595.78 O.]
- 93 **Suffert, E.** 1903. Eine neue Ornithoptera. Insektenbörse Jahrg. 20. p. 235—236, 1 Fig. — Nachschrift von Carl Zacher. p. 236. [595.78 O.]
(*O. zacheri* n. sp.)
- 67294 **von Holwede.** 1903. Über *Orthosia ruficilla*. Entom. Zeitschr. Guben Jahrg. 18. p. 30—31, 34—36. [595.78 O.]

- 67295 **Burrows, C. R. N.** 1903. Notes on *Phorodesma (Comibaena) pustulata* Hufn. Entom. Rec. Journ. Var. Vol. 15. p. 171—177, 203—205, 1 pl. [595.78P.]
- 96 **Shepherd-Walwyn, H. W.** 1903. *Plusia moneta*. Entomologist Vol. 36. p. 201, 1 pl. [595.78P.]
- 97 **ter Haar, D.** 1902. *Sphinx ligustri* L. kan somtijds geluid voortbrengen. Entom. Berichten 1902. p. 42—43. [595.78S.]
- 98 **Dyar, Harrison G.** 1903. The Real Larva of *Xanthopastis timais* Cramer. Journ. N. Y. entom. Soc. Vol. 11. p. 104. [595.78X.]
- 99 **Snellen, P. C. T.** 1903. Beschrijvingen van nieuwe exotische Tortricinen, Tineinen en Pterophorinen benevens aantekeningen over reeds bekend gemaakte soorten. Tijdschr. Entom. D. 46. p. 25—57, 2 pls. [595.782(92). (15 nn. spp. *Olycha*, *Coproptilia*, *Cacogamia* n. gg.)]
- 67300 **Voinov, D. N.** 1903. Sur l'existence d'une double spermatogénèse chez les Papillons. Arch. zool. expér. (4) T. 1. p. XLIX—LII. [595.789.046.31.]
- 1 **Trost, Alois.** 1903. Beitrag zur Lepidopteren-Fauna der Steiermark. Mitt. nat. Ver. Steiermark Jahrg. 1902. Heft. 39. p. 328—340. [595.789(4365).]
- 2 **Holland, W. J.** 1902. Two new Species of Bahaman Lepidoptera. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 14) p. 486—489. (2 nn. spp. in: *Charis*, *Erycides*.) [595.789(7296).]
- e) Hymenoptera (595.79).
- 3 **Kopp, C.** 1903. Über die Wohnungen deutscher Hautflügler. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. LVII—LX. [595.790.5.]
- 67304 **Brèthes, J.** 1902. Sur quelques nids de Vespides. Anal. Mus. nac. Buenos Aires (3) T. 1. p. 413—418, 1 pl. [595.790.56.]
- 5 **Wheeler, William Morton.** 1902. A Consideration of S. B. Buckley's »North American Formicidae«. (Contrib. zool. Lab. Univ. Texas No. 30.) Trans. Texas Acad. Sc. Vol. 4. Pt. 2. No. 2, 15 pp. [595.79(73).]
- 6 **Viereck, H.** 1903. Hymenoptera from Southern California and New Mexico, with Descriptions of New Species. Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 728—743. [595.79(73).] (9 nn. spp. *Odontophotopsis* n. g., 1 n. subsp.)
- 7 **Brèthes, J.** 1902. Contributions à l'étude des Hyménoptères de l'Amérique du Sud et spécialement de la République argentine: Les Chrysides. Anal. Mus. nac. Buenos Aires (3) T. 1. p. 263—291, 18 figg. [595.79(8).] (11 nn. spp., 1 n. var.)
- 8 **Oudemans, J. Th.** 1903. Chalcididen in een Megachile-nest. Entom. Berichten 1903. p. 64—65. [595.79C.]
- 9 **van Tuinen, K.** 1903. De Zaagwerktuigen der Cimbicini. Tijdschr. Entom. D. 46. p. 58—64, 3 pls. [595.79C.]
- 10 **Oudemans, J. Th.** 1903. Ontdekking van de seksueele generatie bij *Cynips kollari* Htg. Entom. Berichten 1902. p. 52—53. [595.79C.]
- 11 **Cockerell, T. D. A.** 1903. Notes on the Bee-Genus *Halictus*. Entomologist Vol. 36. p. 206—208. [595.79H.]
- 67312 **Strobl, P. Gabriel.** 1903. Ichneumoniden Steiermarks (und der Nachbarländer). (Fortsetzung.) Mitt. nat. Ver. Steiermark Jahrg. 1902. Heft 39. p. 3—100. [595.79I.] (37 nn. spp., 1 n. subg. *Kentrotryphon* n. g., 1 n. form, *Liotryphon* n. nom. pro *Tryphon scotopterus*: 2 nn. varr.)

- 67313 **Cooley, R. A.** 1903. A New Sawfly. *Canad. Entom. Vol. 35. p. 197—198, 1 fig.* [595.79 P.
(*Pontania bozemani* n. sp.)
- 14 **Ashmead, William H.** 1903. Classification of the Pointed-Tailed Wasps, or the Superfamily Proctotrypoidea. III. *Journ. N. Y. entom. Soc. Vol. 11. p. 86—99.* [595.79 P.
- 15 **Fielde, Adele M.** 1903. Notes on an Ant. *Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 599—625, 2 figg.* [595.79 S.
- 16 **van Rossum, A. J.** 1903. Parthenogenesis bij bladwespen. *Tijdschr. Entom. D. 46. Versl. p. 5—11.* [595.79 T.
- 17 **van Rossum, A. J.** 1903. Over Bladwespen. *Tijdschr. Entom. D. 46. Versl. p. 11—14.* [595.79 T.
- 18 **Cameron, P.** 1903. Hymenoptera Orientalia, or Contributions to the Knowledge of the Hymenoptera of the Oriental Zoological Region. Part IX. The Hymenoptera of the Khasia Hills. Part II. Section 2. *Mem. Proc. Manchester liter. philos. Soc. Vol. 47. No. 14, 50 pp.* [595.792(541).
(27 nn. spp. *Silsila, Ceratocryptus, Hadrocryptus, Leptocryptus, Etha, Dagathia, Aglaocryptus, Chlorocryptus, Cnemocryptus, Odontocryptus, Javra* nn. gg.)

XXI. Vertebrata (596).

- 19 **Mocquard, F.** 1903. Notes herpétologiques. *Bull. Mus. Hist. nat. Paris 1903. p. 209—220.* [596.
(6 nn. spp. *Crotaphytus fasciolatus* n. nom. pro *C. fasciatus* Mocq. non Hallowell.)
- 67320 **Kohn, Alfr.** 1898. Über die Nebenniere. *Prag. med. Wochenschr. Bd. 23. p. 194—195.* [596.04.
- 21 **Scott, Thomas.** 1903. Some Further Observations on the Food of Fishes, with a Note on the Food Observed in the Stomach of a Common Porpoise. 21st ann. Rep. Fish Board Scotland Pt. 3. p. 218—227, 2 figg. [596.053.
- 22 **Laporbe, George L.** 1903. Über eine neue Blutfärbung. *Fortschr. Med. Bd. 21. p. 361—365.* [596.085.
- 23 **Strecker, John K. jr.** 1902. A Preliminary Report on the Reptiles and Batrachians of Mc. Lennan County, Texas. *Trans. Texas Acad. Sc. Vol. 4. Pt. 2. No. 5, 7 pp.* [596.(764)·
- 24 **Dabbene, Roberto.** 1902. Fauna magallanic. Mamíferos y aves de la Tierra del Fuego é islas adyacentes. *Anal. Mus. nac. Buenos Aires (3) T. 1. p. 341—409.* [596(8).
- 25 **Brown, Arthur Erwin.** 1903. A List of the Reptiles and Batrachians in the Harrison-Hiller Collection from Sumatra. *Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 693—695.* [596(921).
- 26 **Nüesch, Jakob.** 1903. Der Dachsenbüel, eine Höhle aus früh-neolithischer Zeit, bei Herblingen, Kanton Schaffhausen. *Neue Denkschr. allg. schweiz. Ges. Nat. Bd. 39. p. 1—31, 2 Taf., 3 Figg.* — Die in der Höhle vom Dachsenbüel gefundenen Skelettreste des Menschen von J. Kollmann. p. 35—126, 4 Taf., 11 Figg. [566.(q:494).
- 67327 **Hatcher, J. B.** 1901. Some New and Little Known Fossil Vertebrates. *Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 8.) p. 128—144. 4 pls., 1 fig.* [566.(t:73).
(*Leptochoerus quadricuspis* n. sp.)

a) Pisces (597.1—5).

- 67328 **Gill, Theodore.** 1903. On Some Fish Genera of the First Edition of Cuvier's Règne Animal and Oken's Names. Proc. U. S. nat. Mus. Vol. 26. p. 965—967. [597.]
- 29 **Gill, Theodore.** 1903. On Some Neglected Genera of Fishes. Proc. U. S. nat. Mus. Vol. 26. p. 959—962. [597.]
(*Cynias* n. nom. pro *Mustelus* Jordan non Cuv.)
- 30 **Blochmann, F.** 1903. Können die Fische hören? Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. XCV—XCVII. [597.048.5.]
- 31 **Wild, Gustav.** 1903. Einige Mitteilungen über Fische und Fischerei in Heilbronn. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. 304—314. [597.(4347).]
- 32 **Boulenger, G. A.** 1902. Descriptions of New Fishes from the Cape of Good Hope. Marine Investig. South Africa Dept. Agric. Vol. 1. p. 10—12, 3 pls. [597.(687).]
(4 nn. spp.)
- 33 **Eastman, C. R.** 1903. Carboniferous Fishes from the Central Western States. Bull. Mus. comp. Zool. Vol. 39. p. 163—226, 5 pls., 17 figg. [567.(ca:73).]
(16 nn. spp. *Physonemus asper* n. nom. pro *Xystracanthus arcuatus* Leidy non McCoy).
- 67334 **Hay, O. P.** 1903. On a Collection of Upper Cretaceous Fishes from Mount Lebanon, Syria, with Descriptions of Four New Genera and Nineteen New Species. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 395—452, 14 pls. [567.(cr:568).]
(19 nn. spp. *Stenoprotome*, *Anguillavus*, *Encheliidae* nn. gg., 2 n. fam. *Eubiodectes* n. nom. pro *Chirocentrites libanicus*.)
- 35 **Кулябко, А. А. Kuliabko, A.** 1897. Къ биология рѣчной миноги. Notice biologique sur la lamproie (*Petromyzon fluvi.*). Извѣстія Акад. Наук. Bull. Acad. Sc. St.-Petersbourg (5) T. 7. p. 27—28. [597.2P.]
- 36 **Crawford, J.** 1901. On the Rectal Gland of the Elasmobranchs. Proc. R. Soc. Edinburgh Vol. 23. p. 55—61, 1 pl. [597.304.35.]
- 37 **Budgett, J. S.** 1903. Note on the Spiracles of *Polypterus*. Proc. zool. Soc. London 1903. Vol. 1. p.10—11. [597.4P.]
- 38 **Dollo, Louis.** 1903. Le *Pteraspis* dans l'Ardenne. C. R. Acad. Sc. Paris T. 136. p. 699—701. [567.4P.]
- 39 **Gilchrist, J. D. F.** 1903. The Development of South African Fishes. Part I. Marine Investig. South Africa Dept. Agric. Vol. 2. p. 181—201, 4 pls. [597.503.]
- 40 **Masterman, Arthur T.** 1901. A Contribution to the Life-Histories of the Cod and Whiting. Trans. R. Soc. Edinburgh Vol. 40. p. 1—14, 3 pls. [597.505.]
- 41 **Heintz, Karl.** 1903. Der Angelsport im Süßwasser. München und Berlin, R. Oldenbourg. 8°. VIII. 452 pp., 7 Taf., 285 figg. M 15,—. [597.505.]
- 42 **Prince, E. E.** 1900. Fish Culture in Canada. Trans. Ottawa lit. scient. Soc. No. 2. p. 165—182. [597.506.]
- 67343 **Fulton, T. Wemyss.** 1903. Investigations on the Abundance, Distribution and Migrations of the Food Fishes. 21st ann. Rep. Fish Board Scotland Pt. 3. p. 15—108, 1 map. [597.5(41).]

- 67344 **Boulenger, G. A.** 1903. On the Fishes collected by Mr. G. L. Bates in Southern Cameroon. Proc. zool. Soc. London 1903. Vol. 1. p. 21—29, 5 pls. [597.5(671).
(9 nn. spp. *Microsynodontis* n. g.)
- 45 **Bean, Barton A.** 1903. Notice of a Small Collection of Fishes, Including a Rare Eel, Recently Received from H. Maxwell Lefroy, Bridgetown, Barbados, West Indies. Proc. U. S. nat. Mus. Vol. 26. p. 963—964, 1 fig. [597.5(7298).
- 46 **Vaillant, Léon.** 1903. Incubation bucco-branchiale observée sur un Cheilodiptère de la Martinique. Bull. Mus. Hist. nat. Paris 1903. p. 207—209. [597.5 C.
- 47 **Pellegrin, J.** 1903. Cichlidé nouveau de l'Oubanghi appartenant au genre Lamprologus. Bull. Mus. Hist. nat. Paris 1903. p. 220—221. [597.5 C.
(*Lamprologus mocquardi* n. sp.)
- 48 **Klunzinger, C. B.** 1903. Gangfisch und Blaufelchen. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 50. p. 254—266, 2 Taf. [597.5 C.
- 49 **Boulenger, G. A.** 1902. Description of Two New Gobiiform Fishes from the Cape of Good Hope. Marine Investig. South Africa Dept. Agric. Vol. 1. p. 8—9. [597.5 G.
(2 nn. spp. in: *Gobius*, *Callionymus*.)
- 50 **Jordan, David Starr and Edwin Chapin Starks.** 1903. A Review of the Fishes of Japan Belonging to the Family of Hexagrammidae. Proc. U. S. nat. Mus. Vol. 26. p. 1003—1013, 3 figg. [597.5 H.
(*Hexagrammos aburaco* n. sp.)
- 67351 **Fulton, T. Wemyss.** 1903. The Distribution, Growth and Food of the Angler (*Lophius piscatorius*). 21st ann. Rep. Fish Board Scotland Pt. 3. p. 186—217. [597.5 L.
- 52 **Boulenger, G. A.** 1902. On a Specimen of *Lophotes cepedianus* from the Cape of Good Hope. Marine Investig. South Africa Dept. Agric. Vol. 1. p. 13, 1 pl. [597.5 L.
- 53 **Boulenger, G. A.** 1902. The Flat Fishes of Cape Colony. Marine Investig. South Africa Dept. Agric. Vol. 1. p. 1—4. [597.5 P.
(*Arnoglossus capensis* n. sp.)
- 54 **Regan, C. Tate.** 1903. A Revision of the Fishes of the Genus *Triacanthus*. Proc. zool. Soc. London 1903. Vol. 1. p. 180—185. [597.5 T.
(*T. indicus* n. sp.)

b) Amphibia (597. 6—9).

- 55 **Fraas, E.** 1903. *Rana danubina* H. v. Meyer var. *rara* O. Fraas aus dem Obermiocän von Steinheim. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. 105—110, 1 Fig. [567.8 R.
- 56 **Powers, J. H.** 1903. The Causes of Acceleration and Retardation in the Metamorphosis of *Amblystoma Tigrinum*: a Preliminary Report. Amer. Natural. Vol. 37. p. 385—410. [597.9 A.

c) Reptilia (598.1).

- 67357 **Atkinson, D. A.** 1901. The Reptiles of Allegheny County, Pennsylvania. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 8.) p. 145—157. [598.1(742).

- 67358 **Boulenger, G. A.** 1903. On Reptilian Remains from the Trias of Elgin. Proc. R. Soc. London Vol. 72. p. 55—58, 2 figg. [568.1(tr:4123).
(*Stenomelotopon* n. g. *taylori* n. sp.)]
- 59 Яковлевъ, Н. **Yakovlew, N.** 1901. Остатки мозаавра изъ верхнемѣловыхъ отложеніи юга Россіи. Извѣстія геол. Ком. Bull. Com. géol. St.-Petersbourg T. 20. p. 507—516, 1 pl., 2 figg, — Restes d'un Mosasaurien trouvé dans le crétacé supérieur du sud de la Russie. p. 516—518. [568.11 D.
(1 n. sp. in: *Dollosaurus* n. g.)]
- 60 **Ballou, Wm. H.** 1898. The Serpent-like Sea Saurians. Popul. Sc. Monthly Vol. 53. p. 209—225, 2 pls., 6 figg. [568.11 M.]
- 61 **Gerhardt, K.** 1903. *Ophisaurus ulmensis* n. sp. aus dem Untermiocän von Ulm a. D. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. 67—71, 5 Figg. [568.11 O.]
- 62 **Wall, F.** 1903. A Prodromus of the Snakes hitherto recorded from China, Japan and the Loo Choo Islands; with some Notes. Proc. zool. Soc. London 1903. Vol. 1. p. 84—102. [598.12(5).]
- 63 **Boulenger, G. A.** 1903. On the Geographical Variations of the Sand-Viper, *Vipera ammodytes*. Proc. zool. Soc. London 1903. Vol. 1. p. 185—186, 2 figg. [598.12 V.
(n. var. *meridionalis*.)]
- 64 **Fraas, E.** 1903. *Thalassemys marina* E. Fraas aus dem oberen weißen Jura von Schnaitheim nebst Bemerkungen über die Stammesgeschichte der Schildkröten. Jahresh. Ver. vaterl. Naturk. Württemberg Jahrg. 59. p. 72—104, 3 Taf., 3 Figg. [568.13(j).]
- 67365 **Hay, O. P.** 1901. Description of a New Species of *Baëna* (*B. hatcheri*) from the Laramie Beds of Wyoming. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 12.) p. 325—326. [568.13 B.]
- 66 **Broom, R.** 1903. On the Axis, Atlas and Proatlas in the Higher Theriodonts. Proc. zool. Soc. London 1903. Vol. 1. p. 177—180, 1 pl. [568.170.471.]
- 67 **Hatcher, J. B.** 1902. Structure of the Fore Limb and Manus of *Brontosaurus*. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 14.) p. 356—376, 2 pls., 14 figg. [568.19 B.]
- 68 **Peterson, O. A. and C. W. Gilmore.** 1902. *Elosaurus parvus*; a New Genus and Species of the Sauropoda. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 14.) p. 490—499, 10 figg. [568.19 E.]
- 69 **Osborn, Henry Fairfield.** 1903. *Ornitholestes hermanni*, a New Compsognathoid Dinosaur from the Upper Jurassic. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 459—464, 3 figg. [568.19 O.]
- 70 **Hatcher, J. B.** 1902. The Genera and Species of the *Trachodontidae* (*Hadrosauridae*, *Claosauridae*) Marsh. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 14.) p. 377—386. [598.19 T.]

d) Aves (598.2—9).

- 71 **Lones, T. E.** 1903. On the Identification of some of the Birds Mentioned by Aristotle. Zoologist (4) Vol. 7. p. 241—253. [598.2.]
- 67372 **Trotter, Spencer.** 1903. Notes on the Ornithological Observations of Peter Kalm. The Auk Vol. 20. p. 249—262. [598.2.]

- 67373 **Mascha, Ernst.** 1903. Der Bau der Flügelfeder. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 159—161. [598.204.787.]
- 74 **Clark, Austin H.** 1903. Notes on the Habits of Certain Venezuelan Birds. The Auk Vol. 20. p. 285—293. [598.205.]
- 75 **Scheidt, Leop.** 1902. Vögel unserer Heimath. Für Schule und Haus dargestellt. 2. verb. u. erweit. Ausg. Freiburg i. Br., Herder'sche Verlagshdlg. 8°. XVI. 252 pp., 8 Taf., 65 Figg. M 4,50. [598.2(43).]
- 76 . . . 1903. Twelfth Supplement to the American Ornithologists' Union Check-List of North American Birds. The Auk Vol. 20. p. 331—368 [598.2(7).]
- 77 **Brooks, Allan.** 1903. Notes on the Birds of the Cariboo District, British Columbia. The Auk Vol. 20. p. 277—284, 1 pl. [598.2(711).]
- 78 **Maxon, William R.** 1903. Notes on the Birds of Madison County, New York, with Especial Reference to Embury's Recent List. The Auk Vol. 20. p. 262—266. [598.2(747).]
- 79 **Stone, Witmer.** 1903. A Collection of Birds from Sumatra, obtained by Alfred C. Harrison, jr. and Dr. H. M. Hiller. Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 670—691. [598.2(921).]
(*Rhinomyias umbratilis richmondi* n. subsp.)
- 80 **Shufeldt, R. W.** 1901. Osteology of the *Herodiones*. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 8.) p. 158—249, 2 pls., 43 figg. [598.304.71.]
- 67381 **Burckhardt, Rud.** 1901. Der Nestling von *Rhinochetus jubatus*. Ein Beitrag zur Morphologie der Nestvögel und zur Systematik der Rhinochetiden. Nova Acta Abh. Leop. Carol. deutsch. Akad. Nat. Bd. 77. p. 247—296, 1 Taf., 6 Figg. [598.3 R.]
- 82 **Eimert, Th. und C. Fickert.** 1901. Die Artbildung und Verwandtschaft bei den Schwimmvögeln nach deren Zeichnung dargestellt. Nova Acta Abh. Leop. Carol. deutsch. Akad. Nat. Bd. 77. p. 1—110, 64 Figg. [598.404.787.]
- 83 **Shufeldt, R. W.** 1901. Osteology of the *Flamingoes*. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 12.) p. 295—324, 6 pls. [598.4 P.]
- 84 **Shufeldt, R. W.** 1902. The Osteology of the *Steganopodes*. Mem. Carnegie Mus. Pittsburgh Vol. 1. p. 109—223, 10 pls., 37 figg. [598.430.471.]
- 85 **Shufeldt, R. W.** 1902. Osteology of the *Psittaci*. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 14.) p. 399—421, 4 pls. [598.704.71.]
- 86 **Hellmayr, C. E.** 1903. Paridae, Sittidae und Certhiidae. Das Thierreich. Lief. 18. Aves. Berlin, R. Friedländer & Sohn. 8°. 255 pp., 75 Figg. M 17,—. Subscr. M 12,60. [598.8.]
- 87 **Loomis, Leverett Mills.** 1903. Recognition of Geographic Variation in Nomenclature. The Auk Vol. 20. p. 294—299. [598.8.]
- 88 **Stone, Witmer.** 1903. Notes on Winter Crow Life in the Delaware Valley. The Auk Vol. 20. p. 267—271. [598.8 C.]
- 89 **Stone, Witmer.** 1903. On the Generic Names of the North America Owls. The Auk Vol. 20. p. 272—276. [598.9 A.]
- 67390 **Ellison, R. W.** 1903. Notes on the Breeding Habits and Distribution of the Common Buzzard (*Buteo vulgaris*) in the Northern Counties of England. Mem. Proc. Manchester liter. philos. Soc. Vol. 47. p. XXXV—XXXVI, 1 pl. [598.9 B.]

e) Mammalia (599.1—8).

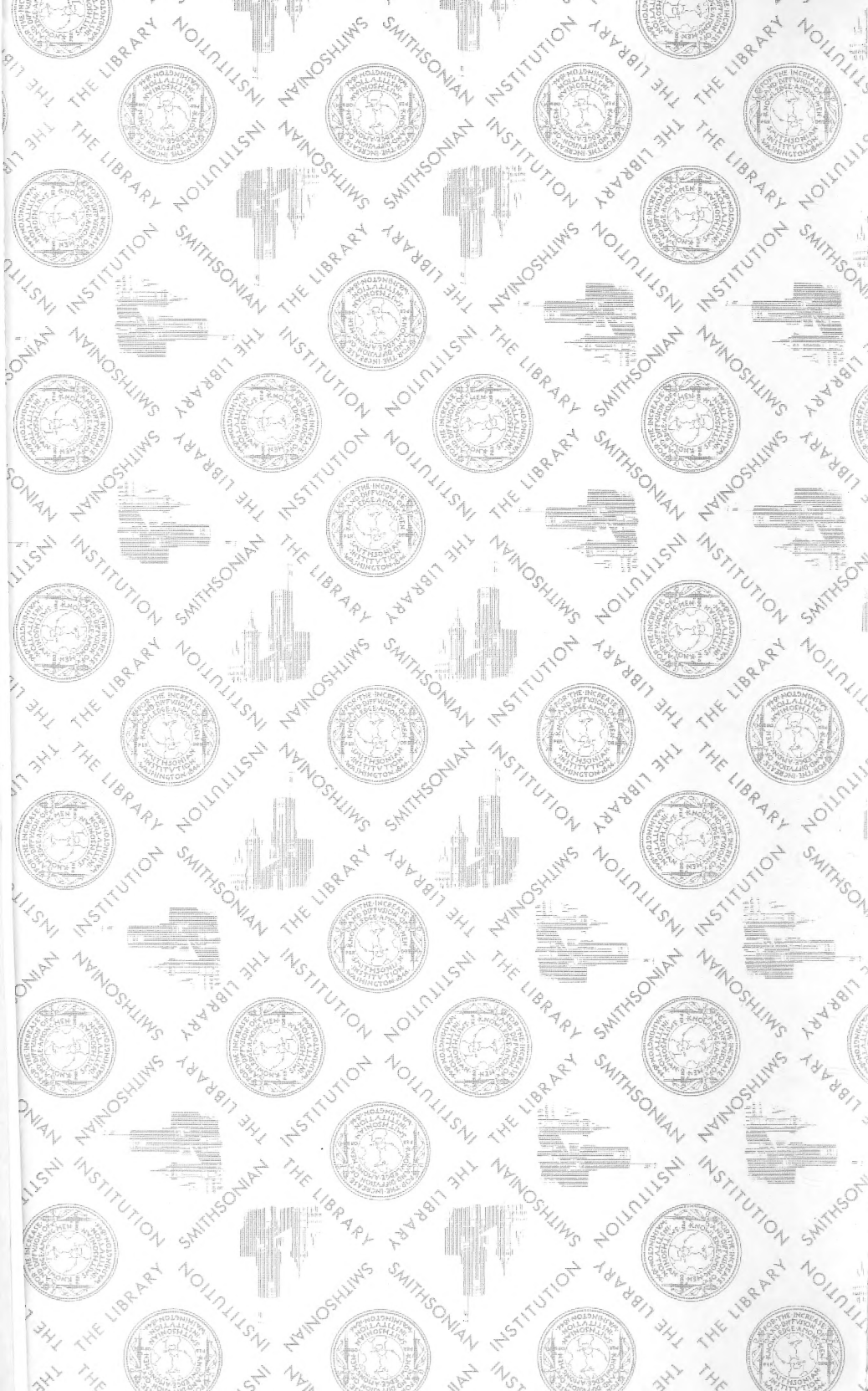
- 67391 **Alexander, G.** 1903. Über anatomisch-physiologische Untersuchungen an Thieren mit angeborenen Labyrinthanomalien. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 437—440. [599.028.5.]
- 92 **Ameghino, Florentino.** 1902. Sur le type primitif des molaires plexodontes des mammifères. Anal. Mus. nac. Buenos Aires (3) T. 1. p. 419—439, 16 figg. [569.04.]
(Traduit des Proc. zool. Soc. London 1899.)
- 93 **Buhe, Ed.** 1903. Gibt es Anastomosen zwischen den Gefäßen des Mittelohres und des Labyrinths? Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 441—442. — Discuss. von G. Alexander Katz, Habermann B. p. 442—443. [599.04.]
- 94 **Pensa, Antonio.** 1901. Sulla fina distribuzione dei nervi nelle ghiandole salivari. Nota preventiva. Rend. Ist. lombard. (2) Vol. 34. p. 362—369, 1 tav. [599.043.16.]
- 95 **Hrdlička, Aleš.** 1903. Divisions of the Parietal Bone in Man and other Mammals. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 231—386, 16 pls., 39 figg. [599.047.1.]
- 96 **Wilson, J. T.** 1896. Notes on the Innervation of the Musculus sternalis, with Remarks on its Morphology. Proc. intercolon. med. Congr. Austral. 4th Sess., 4 pp. [599.047.3.]
- 97 **Adachi, Buntaro.** 1903. Hautpigment beim Menschen und bei den Affen. Zeitschr. Morph. Anthrop. Bd. 6. p. 1—131, 3 Taf. [599.047.7.]
- 67398 **Kidd, Walter.** 1903. Notes on the Hair-Slope of four Typical Mammals. Proc. zool. Soc. London 1903. Vol. 1. p. 79—83. [599.047.81.]
- 99 **Katz, L.** 1903. Anatomische Demonstrationen des Gehörorgans. Das membranöse Labyrinth. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 425—427. [599.048.5.]
- 67400 **Elliot, D. G.** 1903. A List of a Collection of Mexican Mammals with Descriptions of Some Apparently New Forms. Field Columbian Mus. Publ. 71. zool. Ser. Vol. 3. p. 141—149. [599.(72).]
(7 nn. spp., 2 nn. subsp.)
- 1 **Ameghino, Florentino.** 1897. Mammifères crétaçes de l'Argentine. Deuxième contribution à la connaissance de la faune mammalogique des couches à Pyrotherium. Bol. Inst. geogr. Argentino Vol. 18, 117 pp., 86 figg. (Ausz. von M. Schlosser. Neu. Jahrb. Min. Geol. Paläont. 1900. Bd. 2. p. 296—306; Revue par E. Trouessart. Rev. crit. Paléozool. Ann. 2. p. 1—5.) [569.(cr:82).]
(68 nn. spp. *Notopithecus*, *Eupithecops*, *Archaeopithecus*, *Pachypithecus*, *Archaeophyllus*, *Prohegetotherium*, *Propachyrucos*, *Prosotherium*, *Archaeohyrax*, *Argyrohyrax*, *Didolodus*, *Lambdaconus*, *Archaeolophus*, *Protheosodon*, *Acoelodus*, *Tricoelodus*, *Proadanthus*, *Morphippus*, *Rhynchippus*, *Isotemnus*, *Pleurostylodon*, *Prostyllops*, *Notostyllops*, *Anastyllops*, *Parastyllops*, *Trigonostyllops*, *Cephalomys*, *Asteromys*, *Orchiomys*, *Polydolops*, *Eudolops*, *Epanorthus*, *Proborhyaena*, *Pharosphorus*, *Glyptatelus* nn. gg., *Eutrachytherus* n. nom. pro *Trachytherus* Amegh. non *Trachytherium* Gervais, *Properitychus* pro *Peritychus argentinus*.)
- 67402 **Dawkins, W. Boyd.** 1903. On the Discovery of an Ossiferous Cavern of Pleiocene age, at Dove Holes, Buxton, Derbyshire. Mem. Proc. Manchester liter. philos. Soc. Vol. 47. p. XXV—XXVIII. [569.(pl).]
(Mammalia.)

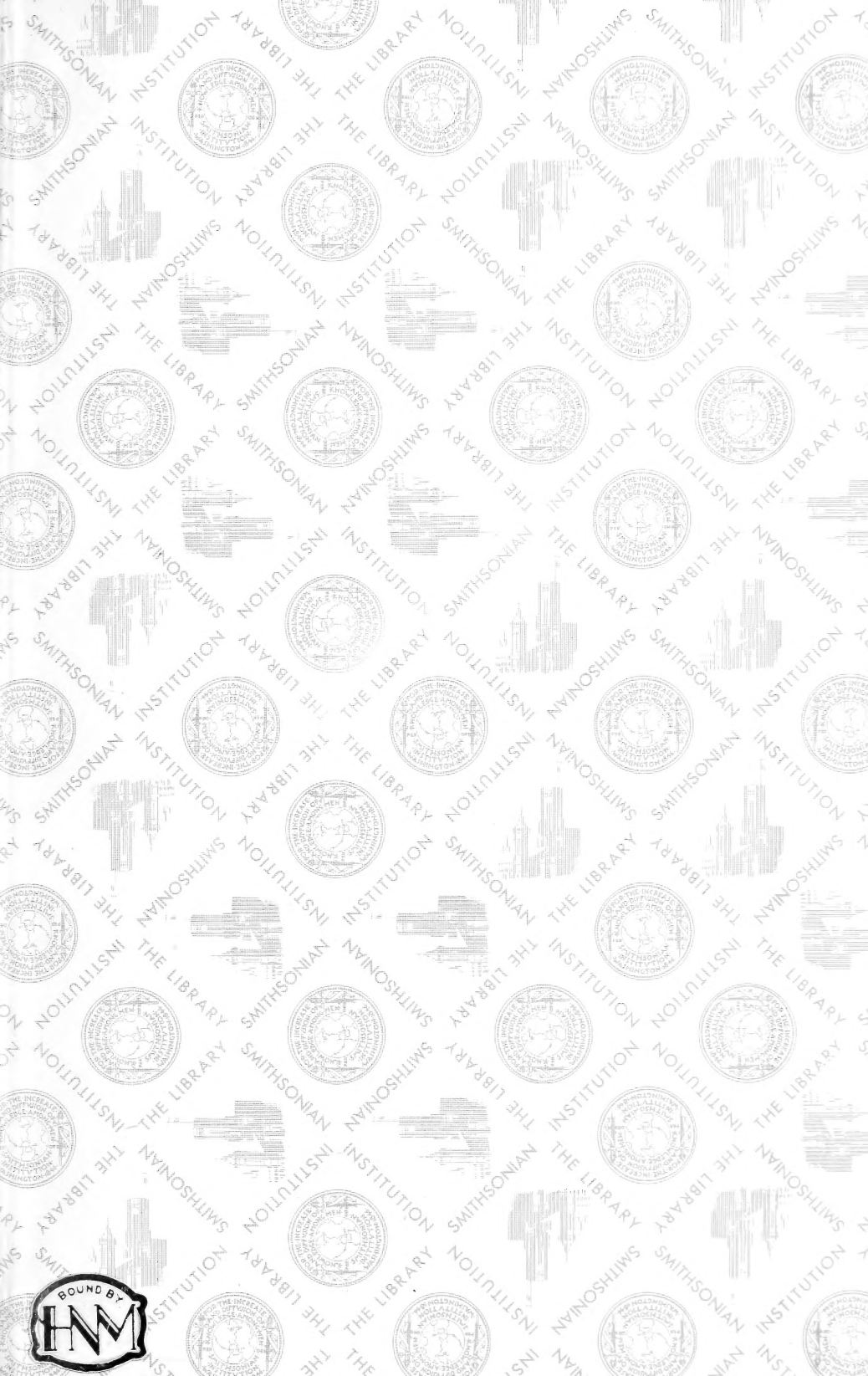
- 67403 **Hepburn, David.** 1903. On the association of Human remains with those of the Red Deer and the Ox in Hailes Quarry, Midlothian. Trans. Edinburgh geol. Soc. Vol. 8. p. 197—199. [569.(q).]
- 4 **Devez, G.** 1903. La valvule auriculo-ventriculaire droite du coeur d'Ornithorynque. Bull. Mus. Hist. nat. Paris 1903. p. 231—233. [599.10.]
- 5 **Devez, G.** 1903. Architecture du coeur des Marsupiaux. Bull. Mus. Hist. nat. Paris 1903. p. 227—231. [599.2D.]
- 6 **Brown, Barnum.** 1903. A New Species of Fossil Edentate from the Santa Cruz Formation of Patagonia. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 453—457, 2 figg. [569.31 E.]
(*Eucinepeltus complicatus* n. sp.)
- 7 **Botezat, Eugen.** 1903. Über die epidermoidalen Tastapparate in der Schnauze des Maulwurfes und anderer Säugetiere, mit besonderer Berücksichtigung derselben für die Phylogenie der Haare. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 164—166. [599.33 T.]
- 8 **Rehn, James A. G.** 1903. Three New American Bats. Proc. Acad. nat. Sc. Philadelphia Vol. 54. p. 638—641. [599.4(801).]
(3 nn. spp. in: *Artibeus*, 2 *Nyctinomus*.)
- 9 **Stromer, Ernst.** 1903. *Zeuglodon*-Reste aus dem oberen Mitteleocän des Fajûm. Beitr. Paläont. Geol. Österr.-Ungarn Bd. 15. p. 65—100. [569.53 Z.]
(*Z. zitteli* n. sp.)
- 10 **Gregory, W. K.** 1903. Adaptive Significance of the Shortening of the Elephant's Skull. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 387—394, 1 pl., 4 figg. [599.61 E.]
- 67411 **Slade, H.** 1903. On the Mode of Copulation of the Indian Elephant. Proc. zool. Soc. London 1903. Vol. 1. p. 111—113. [599.61 E.]
- 12 Герцъ, О. Ф. **Herz, O.** 1902. Отчеты начальника экспедиции Императорской Академии Наукъ на Березовку для раскопки трупа мамонта. Rapport du chef de l'expédition de l'Académie Impériale des Sciences à la rivière Bérésovka pour chercher un corps de mammoth. Извѣстія Акад. Наук. Bull. Acad. Sc. St. Pétersbourg (5) T. 16. p. 137—174, 7 pls. [569.61 E.]
- 13 **Hatcher, J. B.** 1901. On the Cranial elements and the Deciduous and Permanent Dentitions of *Titanotherium*. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 12.) p. 256—262, 2 pls., 1 fig. [569.72 T.]
- 14 **Hatcher, J. B.** 1902. A Mounted Skeleton of *Titanotherium Dispar* Marsh. Ann. Carnegie Mus. Vol. 1. (Publ. Carnegie Mus. No. 14.) p. 347—355, 3 pls. [569.72 T.]
- 15 **Birkbeck, W. H.** 1903. Hybrid between *Equus burchelli* ♂ and *E. caballus* ♀. Proc. zool. Soc. London 1903. Vol. 1. p. 1—2, 1 fig. [599.725.015.8.]
- 16 **Marshall, F. H. A.** 1901. On Hair in the Equidae. Proc. R. Soc. Edinburgh Vol. 23. p. 375—390, 6 pls. (Rev. Amer. Natural. Vol. 36. p. 339—340. [599.725.047.81.]
- 17 **Gidley, J. W.** 1903. A New three-toed Horse. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 465—476. [569.725 N.]
(*Neohipparion* n. g. *whitneyi* n. sp.)
- 67418 **Gidley, J. W.** 1903. On two Species of *Platygonus* from the Pliocene of Texas. Bull. Amer. Mus. nat. Hist. Vol. 19. p. 477—481, 5 figg. [569.73 P.]
(*P. texanus* n. sp.)

- 67419 **Elwes, H. J.** 1903. On the Present Condition and Habits of the Elk in Norway. Proc. zool. Soc. London 1903. Vol. 1. p. 133—151, 9 figg. [599.735 A.]
- 20 **Тутковский, П. Tutkowsky, P.** 1903. Черепъ *Bos latifrons* изъ Радомыльскаго уѣзда Киевской губерній. Ein Schädel von *Bos latifrons* aus dem Kreise Radomysl im Gouv. Kiew. Ежегодн. геол. минер. Россіи. Ann. géol. min. Russie Vol. 6. p. 59—62, 1 fig. [569.735 B.]
- 21 **Dürst, J. Ulrich.** 1903. Wilde und zahme Rinder der Vorzeit. Natur und Schule Bd. 2. p. 26—35, 87—93, 11 Figg. [569.735 B.]
- 22 **Elliot, D. G.** 1900. Description of an Apparently New Species of Mountain Goat. Field Columbian Mus. Publ. 46. zool. Ser. Vol. 3. p. 1—5, 4 pls., 1 fig. [599.735 O.]
(*Oreamnus Kennedyi*.)
- 23 **Lydekker, R.** 1903. Note on the Wild Sheep of the Kopet-Dagh. Proc. zool. Soc. London 1903. Vol. 1. p. 102—103, 1 fig. [599.735 O.]
(*Ovis vignei arkal* n. subsp.)
- 24 **Hatcher, J. B.** 1902. Oligocene Canidae. Mem. Carnegie Mus. Pittsburgh Vol. 1. p. 65—108, 7 pls., 7 figg. [569.74 C.]
(2 nn. spp. *Proamphicyon*, *Protamnocyon* n. gg.)
- 25 **Stewart, C. E.** 1903. On the Original Home of the Tiger. Proc. zool. Soc. London 1903. Vol. 1. p. 109—110. [599.74 F.]
- 26 **Elliot, D. G.** 1903. Description of an Apparently New Subspecies of Marten from the Kenai Peninsula, Alaska. Field Columbian Mus. Publ. 72. zool. Ser. Vol. 3. p. 151—152, 1 pl. [599.74 M.]
(*Mustela americana kenaiensis*.)
- 67427 **Macoun, J. M.** 1898. The Fur Seal of the North Pacific. Trans. Ottawa lit. scient. Soc. No. 1. p. 63—74. [599.745 C.]
(*Callorhinus ursinus*.)
- 28 **Hepburn, David.** 1902. The True Shape, Relations and Structure of the Alimentary Viscera of the Porpoise (*Phocaena communis*), as displayed by the Formal Method. Trans. R. Soc. Edinburgh Vol. 40. p. 313—329, 3 pls. [599.745 P.]
- 29 **Beddard, Frank E.** 1903. On the Brains of *Nasalis larvatus* and of some other Old World Primates. Proc. zool. Soc. London 1903. Vol. 1. p. 12—21, 7 figg. [599.820.481.]
- 30 **Toldt, Carl jr.** 1903. Über die äußere Körperform zweier verschieden großer Embryonen von *Macacus cynomolgus* L. Arch. Anthrop. Bd. 28. p. 277—287, 2 Figg. [599.82 M.]
- 31 **Candler, Geo.** 1903. Notes on the Habits of the Hoolock. Proc. zool. Soc. London 1903. Vol. 1. p. 187—190. [599.88 H.]
(*Hylobates hoolock*.)
- 32 **Hirsch, Camill.** 1903. Über die Entwicklung der Hornhautgefäße. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 382—383. [599.904.]
- 33 **Winternitz, E.** 1903. Demonstration eines plastischen Modells zur Erläuterung des fötalen Kreislaufs. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 209. [599.904.12.]
- 67434 **von der Hellen, Eduard.** 1903. Beitrag zur Anatomie des Zwerchfelles: Das Centrum tendineum. Zeitschr. Morph. Anthrop. Bd. 6. p. 151—181, 8 Figg. [599.904.26.]

- 67135 v. **Büngner, O.** 1903. Zur Anatomie und Pathologie der Gallenwege und des Pankreas. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 149—151. [599.904.3.]
- 36 **Schenk, F.** 1903. Weitere gemeinsam mit Herrn Austerlitz angestellte Untersuchungen über das elastische Gewebe der weiblichen Genitalorgane. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 255—257. [599.904.6.]
- 37 **Lebram, Fritz.** 1903. Über die Drüsen der *Labia minora*. Zeitschr. Morph. Anthropol. Bd. 6. p. 182—189. [599.904.67.]
- 38 **Macnamara, N. C.** 1903. Kraniologischer Beweis für die Stellung des Menschen in der Natur. Arch. Anthropol. Bd. 28. p. 349—360, 4 Figg. [599.904.71.]
- 39 **Toldt, Karl jr.** 1903. Varietäten des menschlichen Jochbeins im Lichte der Entwicklungsgeschichte. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 182—185. [599.904.71.]
- 40 **Merkel, Fr.** 1903. Bemerkungen über die Fascien und Venen des männlichen Beckens. Nachr. Ges. Wiss. Göttingen math.-phys. Cl. 1903. p. 142—148. [599.904.74.]
- 41 **Dixon, A. F.** 1899. The Sensory Distribution of the Facial Nerve in Man. Trans. R. Acad. Med. Ireland Vol. 17. p. 613—641, 4 figg. [599.904.83.]
- 67442 **Edser, Edwin.** 1903. Spherical Aberration of the Eye. Nature Vol. 67. p. 559; Vol. 68. p. 8. — by W. Betz. p. 8. — Phenomena of Vision by C. Welborne Piper. p. 177. — by E. E. p. 177. [599.904.84.]
- 43 **Alexander, G.** 1903. Drei neue Modellserien zur Entwicklungsgeschichte und Anatomie des Gehörorgans. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 450—451. [599.904.85.]
- 44 **Sellheim, H.** 1903. Der normale Situs der Organe im weiblichen Becken. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. Hälfte 2. p. 218—222. [599.904.96.]
- 45 **Freund, Ludwig.** 1903. Bemerkungen über den Bau der Mittelhand. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 162—164. [599.904.98.]
- 46 **Swinhoe, Rodway C. J.** 1903. Some Further Notes on Chipped Flints at Yenangyoung, Upper Burma. Zoologist (4) Vol. 7. p. 254—259. [569.9(di:591).]
- 47 **Fischer, Eugen.** 1903. Die Reste eines neolithischen Gräberfeldes am Kaiserstuhl. Ber. nat. Ges. Freiburg i. Br. Bd. 13. p. 271—285, 7 Figg. [569.9(q:494).]
- 48 **Pearson, Karl.** 1903. The Fossil Man of Lansing, Kansas. Nature Vol. 68. p. 7. [569.9(q:781).]
- 67449 **Alsberg, M.** 1903. Über die neuerdings in Australien aufgefundenen Spuren des Menschen. Verh. Ges. deutsch. Naturf. Ärzte Vers. 74. Th. 2. p. 175—176. [569.9(q:945).]







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